





352.0742b  
P&3  
C.2

# Receipts and Expenditures

OF THE

# CITY OF PORTSMOUTH

## NEW HAMPSHIRE

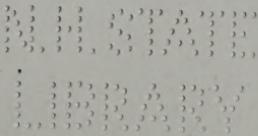
For the Year Ending December 31

1912

Also Reports of City Officers, Board of  
Instruction, Etc.

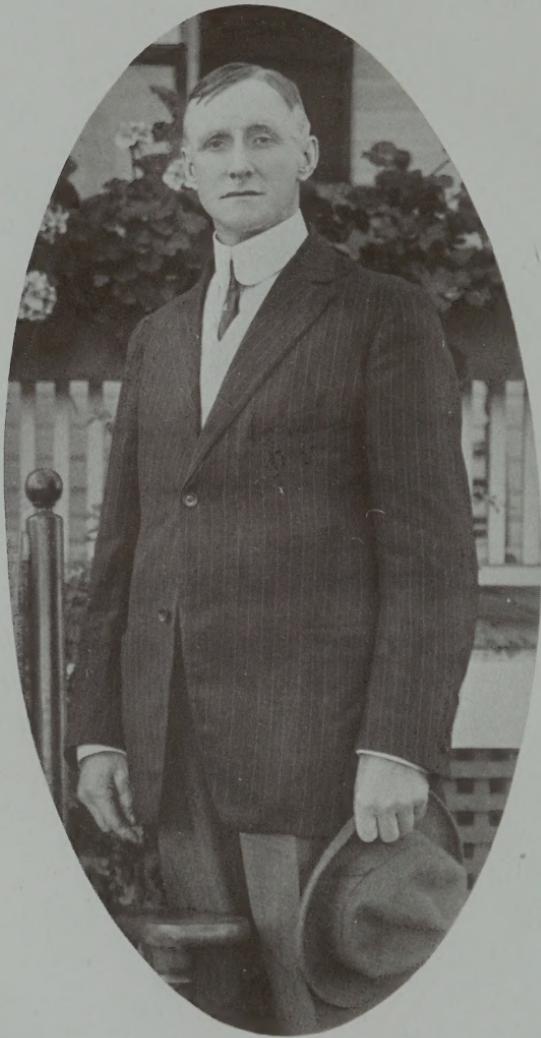


PORSCMOUTH:  
ARTHUR G. BREWSTER, PRINTER  
1913









HON. DANIEL W. BADGER, Mayor.

33906

## CITY GOVERNMENT

1912

---

HON. DANIEL W. BADGER, Mayor.

---

Guy E. Corey, City Clerk  
Elmer E. Clark, Messenger  
George J. Murray, Auditor.

---

### City Council.

Hon. Daniel W. Badger, Chairman.  
Guy E. Corey, Clerk.

---

### Councilmen at Large.

Robert M. Herrick	John G. Parsons
James A. Rand	Ernest Holmes

---

### Ward Councilmen.

Clement M. Waterhouse	George H. Clark
John Leary	Frank M. McMahon
John W. Smart	

---

### Committees of the City Council.

Accounts—Clark, Leary, Smart.  
Bills, Second Reading—Holmes, Parsons, Herrick.  
Claims—Herrick, Parsons, Holmes.  
Elections—Rand, Waterhouse, Smart.  
Engrossing Bills—Waterhouse, Leary, Rand.  
Finance—Mayor, Leary, Holmes, Rand.  
Fire Department—Herrick, Clark, Smart.  
Public Buildings and Places—Parsons, Rand, McMahon.  
Public Library—McMahon, Clark, Herrick.  
Printing—Smart, Waterhouse, McMahon.  
Street Lighting—Leary, Clark, McMahon.

### Other City Officers.

City Treasurer—John C. Batchelder.  
 Collector of Taxes—Walter H. Page.  
 City Physician—Charles E. Johnston.  
 Health Inspectors—Charles E. Johnston, Chairman;  
     James H. Dow, Edwin C. Hepworth.  
 Inspector of Plumbing—Ernest L. Bogart.  
 Sealer of Weights and Measures—Charles W. Andrews.  
 Inspector of Petroleum—George R. Palfrey.  
 Superintendent of Burying Grounds—James P. Griffin.  
 Harbor Master—Fred C. Lindsay.  
 Port Wardens—Rufus Adams, Robert H. Green, Robert  
     R. Lear.  
 Lot Layer—A. Coburn Hoyt.  
 Keeper of Powder Magazine—George B. Chadwick.  
 Fence Viewers—Rienzi Ridge, Charles W. Humphreys,  
     Lamont Hilton.  
 Inspectors of Flour—Henry A. Yeaton, A. E. Freeman,  
     Fred Cross, C. E. Leach, J. True Davis, H. E.  
     Philbrook.  
 Weighers—J. E. Dimick, F. C. Langley, J. E. Milton, F.  
     F. Grant, Harry Furbish, C. H. Paul, Thomas H. Palmer,  
     J. G. Jellison, Joseph H. Walsh, E. W. Raitt,  
     M. W. Locke, W. M. Smart, F. H. Grace, E. M. Hurley,  
     Mark Snook, H. B. Lord, Bernard Linchey, S. T.  
     Newton, S. G. Moran, Edmund Quirk, Albert H.  
     Hislop, Frank Newick, John C. Shaw, Fred T. Hartson,  
     J. S. Carll, S. J. Carll, A. G. Jameson, Cyrus H.  
     Rand, John Kellenbeck, Edward Fernald, Howard H.  
     Hanscom, James Mabie, Alva L. Caswell, Charles  
     Atherton, Richard C. Pray.  
 Surveyors of Lumber—N. A. McKenney, Harvey R. Hill.  
 Measurers of Wood—Bernard Linchey, W. A. Bridle, T.  
     H. Palmer, John C. Shaw, H. B. Furbish, F. P. Downing,  
     Mark Snook, Wilmot Smart A. G. Jameson, Alva  
     Caswell.

### Board of Public Works.

Chairman, *ex-officio*, Mayor Daniel W. Badger.  
 James W. Barrett, term expires January 1, 1913.  
 William L. Conlon, Clerk; term expires January 1, 1914.

Fred E. Hasty, term expires January 1, 1913.

Superintendent—James W. Barrett.

Superintendent of Streets—Rienzi Ridge.

Clerk—Frank T. Simes.

#### Fire Department.

Chief Engineer—John D. Randall.

1st Assistant Engineer—Joseph W. Akerman.

2nd Assistant Engineer—William F. Woods.

Superintendent of Fire Alarm Telegraph and Inspector of  
Wires and Poles—William M. Ballard.

#### Overseer of Poor.

Charles H. Colbath.

#### Police Department.

Justice of Police Court—Thomas H. Simes.

Associate Justice of Police Court—Edward H. Adams.

City Solicitor—Samuel W. Emery, Jr.

Commissioners—Morris C. Foye, Chairman, term expires  
April 2, 1917; John E. Dimick, term expires April 2,  
1913; True L. Norris, Secretary, term expires April  
2, 1915.

City Marshal—Thomas Entwistle.

Assistant Marshal—Michael Hurley.

Captain of Night Watch—Thomas J. Burke.

Police Officers—George H. Carlton, James H. Doherty,  
George H. Ducker, Michael Kelley, James A. McCaffrey,  
John Murphy, Oliver P. Philbrick, George E.  
Robinson, Fred M. Schrieder, William H. Seymour,  
James F. Shannon, Frank H. West.

#### Board of Instruction.

Chairman, ex-officio—Mayor Daniel W. Badger.

Secretary—James N. Pringle.

Alfred Gooding, M. E. Long, Ida P. Benfield, F. W. Hartford, term expires January 1, 1913.

Calvin Page, Charles E. Hodgdon, George W. McCarthy,  
Mary I. Woods, term expires January 1, 1914.

Annie H. Hewitt, Joseph Foster, Lucius H. Thayer, F. W.  
Knight, term expires January 1, 1915.

Superintendent of Schools—James N. Pringle, office City  
Hall.

### Trustees of Public Library.

Chairman, ex-officio—Mayor Daniel W. Badger.  
 Francis H. Mathes, William C. Walton, term expires June, 1913.  
 Wallace Hackett, Edward J. Walsh, term expires June, 1914.  
 Dr. A. B. Sherburne, Emma J. W. Magraw, term expires June, 1915.  
 Rev. Alfred Gooding, William A. Hodgdon, Charles A. Hazlett.  
 Charles A. Hazlett, Treasurer.  
 Hannah G. Fernald, Librarian.

### Assessors of Taxes.

Charles E. Hodgdon, Chairman; term expires January 1, 1913.  
 John G. Yarwood, Clerk; term expires January 1, 1915.  
 Eben H. Blaisdell, term expires January 1, 1914.

### Sinking Fund Commissioners.

Wallace Hackett, term expires July 1, 1913.  
 John W. Emery, term expires July 1, 1914.  
 Harry E. Boynton, term expires July 1, 1915.

### Board of Registrars of Voters.

Chairman—Major S. Langdon.  
 Clerk—Edwin C. Hepworth.

Ward 1—Edwin C. Hepworth, George H. Sanderson.  
 Ward 2—Herbert B. Dow, Edwin B. Prime.  
 Ward 3—James J. McCabe.  
 Ward 4—Major S. Langdon.  
 Ward 5—Charles E. Johnson.

### Board of Examiners of Plumbers.

Charles E. Johnston, term expires January 1, 1913.  
 Edwin C. Hepworth, term expires January 1, 1914.  
 John A. Cornelius, term expires January 1, 1915.

### Ward Officers.

Ward 1—Moderator, E. Percy Stoddard; Clerk, Robert M. Herrick; Selectmen, Charles H. Colbath, George R. Palfrey, James A. N. Rugg.

Ward 2—Moderator, Guy E. Corey; Clerk, Frank J. Philbrick; Selectmen, Fred L. Wood, William W. McIntire, David E. Junkins.

Ward 3—Moderator, William E. Cogan; Clerk, Thomas A. Moran; Selectmen, Francis B. Clair, John Connell, John J. Sullivan.

Ward 4—Moderator, John J. Laskey; Clerk, John W. Newell; Selectmen, Alphonso B. Spinney, John W. Downs.

Ward 5—Moderator, Charles G. Asay; Clerk, Elmer E. Clark; Selectmen, Curtis W. Duntley, Bernard Linchey, George Mates.

## Mayors of the City of Portsmouth.

(The original Charter of the City was adopted by the inhabitants  
August 21, 1849.)

---

Hon. Abner Greenleaf	1850
Hon. John Laighton	1851
Hon. Christopher Toppan	1852
Hon. Horton D. Walker	1853-54-55
Hon. Richard Jenness	1856
Hon. Robert Morrisson	1857-58-59
Hon. John R. Reding	1860
Hon. William Simes	1861
Hon. Jonathan Dearborn	1862-63
Hon. John H. Bailey	1864-65-66
Hon. Jonathan Dearborn	1867
Hon. Frank Jones	1868-69
Hon. Joseph B. Adams	1870-71
Hon. Horton D. Walker	1872
Hon. Thomas E. O. Marvin	1873
Hon. Frank Miller	1874
Hon. Moses H. Goodrich	1874-75
Hon. John H. Broughton	1876-77
Hon. William H. Sise	1878-81
Hon. John S. Treat	1882-83
Hon. Calvin Page	1884
Hon. Marcellus Eldredge	1885-86
Hon. George E. Hodgdon	1887-88
Hon. Edmund S. Fay	1889-90
Hon. John J. Laskey	1891-92
Hon. Charles P. Berry	1893-94
Hon. William O. Junkins	1895-96
Hon. John W. Emery	1897
Hon. John S. Tilton	1898
Hon. Calvin Page	1899
Hon. Edward E. McIntire	1900-01
Hon. John Pender	1902
Hon. George D. Marcy	1903-04
Hon. William E. Marvin	1905-06
Hon. Wallace Hackett	1907-08
Hon. Edward H. Adams	1909-10
Hon. Daniel W. Badger	1911-12-13

## City Clerks of the City of Portsmouth.

---

John Bennett	1850-1862
Marcellus Bufford	1862-1876
Mercer Goodrich	1876-1878
Daniel J. Vaughan	1878-1884
Mercer Goodrich	1884-1892
Samuel R. Gardner	1892-1895
C. Dwight Hanscom	1895
William H. Moore	1896-1899
George D. Marcy	1899
William H. Moore	1900
Willliam E. Peirce	1901-1905
W. E. Underhill	1905
William H. Moran	1906
Lamont Hilton	1907-1911
Guy E. Corey	1911-1913
Frederic E. Drew	1913

## INAUGURAL ADDRESS OF Hon. Daniel W. Badger, Mayor.

---

GENTLEMEN OF THE CITY COUNCIL:—

I trust that you will realize the fact that in assuming today for a third term the duties of the office to which I have been elected, I would not be human if I was not filled with feelings of great satisfaction and pardonable pride, or if I failed to take advantage of this occasion to here thank my fellow citizens for the most generous support they gave me at the polls at the last election and for the honor of being elected for a third term, which has come to no Mayor since 1881—almost a third of a century.

And while I thank the voters of all parties, who in such large numbers publicly expressed their approval of my acts, I am not unmindful of the noble women all over our city, who, denied by antiquated and absurd laws the right to vote, yet by personal appeals and the influence exerted through quiet work in home and out of it, caused many a wavering voter to see his duty plain and follow where it called. I thank them all.

But, notwithstanding my feelings of gratification, I realize clearly that the honor done me is not in any sense personal, but is rather the stamp of approval given by the people to the publicly-announced principles for which I stood; and I believe that any other candidate, pledged to those principles and known to stand for them, would doubtless have received a greater endorsement than was accorded me, and that the issue was not men, but civic righteousness and the supremacy of the law.

And, gentlemen, as I see you before me, I cannot but feel that the city is to be congratulated and is most fortunate in the fact that the membership of this Council is made up of men trained to business and familiar with municipal affairs. And if we all work together, guided by your own good judgment and without the interfering influence of political manipulators and tricksters, having in mind only the welfare of the city,—as I am convinced we shall,—such men as you can make this so-called “City Government” a model one.

### Efficiency and Needed Legislation.

It seems to me that to those slightly acquainted, as well as to those intimately familiar, with the workings of the departments of our city, it must be apparent that in some of them there ought to be changes, while others are efficiently managed. Later, when you have more information on this subject, I will, if necessary, call your attention

officially to some of these matters, and I think you will find that there has been no injustice or impropriety in any of the complaints made by me regarding them during the past year, though my complaints have been distorted and misrepresented by interested parties in order to give the citizens false impressions. It may be that legislation will be found necessary in order to cure inefficiency and protect the city treasury, and the legislature is now in session. I earnestly hope that, if amendments or alterations are to be made in the City Charter by the present legislature, that this Council and the citizens generally will interest themselves to see to it that whatever defects now exist are corrected and improvements made with the end in view of permanency and a cessation of charter tinkering.

### **Finances.**

I will occupy no time here with figures or statements regarding our financial condition, because the City Auditor's report and his books are open and accessible to you, and I presume you will wish to know, and in fact must know, all the particulars and details as to our finances and the condition of the several appropriations, in order to properly perform your duties.

### **Permanent Paving and Bonds.**

In the recent campaign most unfair attacks were made by political advertisements in the newspapers upon the Mayor and City Council of last year and the year before, suggesting that the proceeds of the \$50,000 bond issue had been squandered, and insinuating and intimating that we had looted the city treasury. Of course these attacks were made without any foundation and the father of them must have known they were false. I refer to them here only that I may call your attention to the good value received by the city for these bonds in the permanent paving on Richards Avenue, Islington Street, Market Street, Bow Street and Ceres Street, without mention of the great improvements made to the adjacent side streets and other streets near by, with the material taken out from the main streets. Doubtless this matter will be explained in detail by the Board of Public Works in their annual report to the Council. However, I believe that the proceeds of the bond issue referred to were most wisely expended and the city has received full value for its money, and as the bonds were of the serial form, providing for the payment of certain amounts each year, thus insuring the payment of all within twenty years, I feel sure that these permanent improvements will endure long after and will be enjoyed by our posterity. If in the future any project of a like nature and magnitude is contemplated by the city, I earnestly recommend a similar procedure and arrangement.

### **Middle Street and Economy.**

The condition of Middle Street is admitted by everybody to be dis-

creditable to the city, and it would seem to be imperative that you should make provision for its improvement the coming season, as soon as possible. In making the appropriation the amount would depend upon the material used. I am inclined to recommend a first-class macadam road, such as we find in many parts of Massachusetts, or like our State road to the Newington line. These roads, if carefully watched and repaired when needed, are very satisfactory and cost much less than brick or granite paving, and being less noisy are more desirable for a residential section of the city.

Of course, in making the above recommendation, I have in mind the most rigid economy, but in the exercise of such economy I am aware that efficient public service is expected of us and the main point is that we take care, if possible, that the city receives an equivalent for every dollar expended.

There are other streets needing repair, in the different parts of the city, which will require the expenditure of money, to which the Board of Public Works will call your attention.

### Water Works.

I feel that my duty requires me to renew my recommendation of last year regarding the water works, which was, in brief, the construction of another main water pipe leading into the city from the pumping station, and another stand-pipe, or water tower, and the purchase of such duplicate machinery as would be necessary in case of accident, and the installation of a meter system; and I hope you will appoint a committee from the Council to consult with the Board of Public Works as to the cost and proper way of carrying out my recommendations. Such action should be taken as soon as possible, in order that if any legislation is needed to aid us in this work, it can be obtained from the legislature now in session. The issue of bonds authorized for this purpose last year was held up, as you know, by some technical question put forward against the city by those who should have aided instead of injured us, and it would now seem to be a fitting time to obviate any possible objection.

### Police Department.

I am obliged to confess that I can give you but little information regarding the affairs of this department.

The Police Commissioners in November last denied the right of the Mayor to have any voice, or authority whatever, over the Commission or the officers, except in connection with supplying whatever sums of money they chose to expend, or agreed to expended, in their department, and the Commission refused to give the Mayor any information as to their administration of the Police Department, or to consult or advise with him regarding it or the public safety. But now it seems that the claim is made by the Commissioners that the authority to ex-

ecute the laws of the city and direct police affairs is vested in the Mayor, and legal arguments and opinions are published to that effect. Of course these conflicting claims cannot be reconciled, and there is but one conclusion to be reached, which is that either the first position of the Commissioners is untenable and they were usurping power not given them, or now they are attempting to shirk the duties imposed upon them and try and cast the blame for their conduct upon the Mayor.

You will be called upon to make the annual appropriation for this department, and then perhaps you can settle the question how far the Commissioners can go in binding the city to pay any and all amounts, no matter how large, which these two officials may order, bearing in mind the fact that they are appointed by the Governor and the voters and taxpayers have no right to say who the men are who shall hold the office.

According to their claims and acts, it is apparent that there is absolutely no control of them by anybody, and if you refuse to appropriate what they demand, they can contract the bills and the courts will compel the city to pay regardless of you. It seems that some action should be taken to make this Board responsible to somebody except the Governor and his Council. It is worth your immediate consideration.

### Other Matters.

By calling attention to the few items specially mentioned above I do not wish to imply that there are not many other municipal matters that require your attention and in which the taxpayers are vitally interested. These matters will come before you from time to time, and can be dealt with as circumstances and conditions may seem at the time to demand. But when you meet to consider the annual appropriation bill, the needs and requirements of every department will be laid before you, and then you can readily see and understand the condition and details of each department and intelligently decide what economy and satisfactory service demand, and I know you will not hesitate to act accordingly, without fear or favor.

### Conclusion.

The result of the election which has placed us in the official positions we have today assumed, has most emphatically proved the fact that, while the people are slow in discovering that crime and vice and disregard of the law, allowed to go unrestrained and unpunished, will grow bolder and bolder, and soon obtain control of the ballot box and the execution of the laws, yet when the discovery is made, no action on the part of the people is too speedy and no effort too great to be made by them to crush out the crime and vice, no matter how strong it may be, and to aid in the enforcement of the laws, not only by their votes, but by their influence and advice.

I congratulate you again that you have received the offices you hold as the result of this awakened public sentiment and civic pride, the power of which no political party or organization of any kind could withstand.

As in the past two years, it is my desire and purpose to be the Mayor of all the people of this city, regardless of political or other affiliations, and I trust and believe that this Council desires and purposes to act solely with the same view of the public good always in mind. With this understanding and these purposes in view, I am sure that our administration will enjoy a degree of harmony and co-operation that will result in increased efficiency and great good to our beloved city.

Gentlemen, I await your pleasure.

ANNUAL REPORT  
OF THE  
CITY AUDITOR

OF THE

City of Portsmouth, N. H.



Population 1910 was 11,269  
Total Acres, 9,702, or 15.15 Square Miles

FOR THE YEAR ENDING DECEMBER 31

1912

## CITY COUNCIL.

1912

---

HON. DANIEL W. BADGER, Mayor.

---

### Councilmen at Large.

Robert M. Herrick	James A. Rand
John G. Parsons	Ernest Holmes

---

### Ward Councilmen.

Clement M. Waterhouse	John Leary
George H. Clark	Frank M. McMahon
	John W. Smart

---

### Committees of the City Council.

Accounts—Clark, Leary, Smart.  
Bills, Second Reading—Holmes, Parsons, Herrick.  
Claims—Herrick, Parsons, Holmes.  
Elections—Rand, Waterhouse, Smart.  
Engrossing Bills—Waterhouse, Leary, Rand.  
Finance—Mayor, Leary, Holmes, Rand.  
Fire Department—Herrick, Clark, Smart.  
Public Buildings and Places—Parsons, Rand, McMahon.  
Public Library—McMahon, Clark, Herrick.  
Printing—Smart. Waterhouse, McMahon.  
Street Lights—Leary, Clark, McMahon.

# CITY COUNCIL.

1913

---

HON. DANIEL W. BADGER, Mayor.

---

## Councilmen at Large.

Hon. Edward H. Adams	Harold H. Bennett
C. Fred Duncan	Bertram M. Tilton

---

## Ward Councilmen.

Hon. Ezra O. Pinkham	George H. Clark
Harry Cronin	Arthur C. Cox
John W. Smart	

---

## Committees of the City Council.

Accounts—Clark, Cronin, Smart.

Bills, Second Reading—Bennett, Duncan, Pinkham.

Claims—Adams, Tilton, Duncan.

Elections—Cox, Cronin, Smart.

Engrossing Bills—Pinkham, Tilton, Adams.

Finance—Mayor, Adams, Bennett, Pinkham.

Fire Department—Duncan, Pinkham, Cox.

Public Buildings and Places—Tilton, Bennett, Adams.

Public Library—Bennett, Clark, Duncan.

Printing—Smart, Pinkham, Cox.

Street Lights—Cronin, Clark, Cox.

PORTSMOUTH, N. H., March 1st, 1913.

*To the Honorable City Council,*

GENTLEMEN:—I submit herewith the annual report of the several departments, together with my annual report of the financial transactions of the city to December 31st, 1912.

Respectfully submitted,

GEORGE J. MURRAY,  
*Auditor.*

**CITY OF PORTSMOUTH, N. H.**  
**General Balance Sheet, December 31, 1912.**

CAPITAL ASSETS.		CAPITAL LIABILITIES.	
Water Works .....	\$375,000.00	Funded Debt.....	\$1,221,500.00
Real Estate .....	253,275.00	Notes—	
Personal Property .....	56,695.83	Public Library.....	4,000.00
Sinking Fund.....	405,836.01	Haven Trust.....	4,000.00
Premises Account—Sinking Fund.....	25,073.00	Trusts.....	10,736.51
Trust Funds.....	10,756.51	Total Capital Liabilities.....	\$1,240,256.51
Capital—Deficit .....	113,020.16		
Total Capital Assets.....	\$1,240,256.51		
CURRENT ASSETS.		CURRENT LIABILITIES.	
REVENUE FUND—		Revenue Fund—Sundry Depts. to cover	
Uncollected Assets, Exhibit V.....	\$14,000.80	outstanding accounts due—Exhibit II.	\$ 1,846.04
Tax Sale, Account VI.....	7,228.40	Revenue Fund (Surplus) Exhibit III.....	31,092.82
Cash, Municipal Account.....	13,404.70	Special Appropriations 1912, Bal. forward	
	34,634.08	to 1913 account .....	1,695.22
			34,634.08
WATER RATES.		WATER FUND.	
Uncollected Rates and Accounts.....	8,593.16	Accounts Due, Exhibit IV.....	\$ 354.72
Cash, Exhibit IV.....	22,726.72	Water Fund—Surplus.....	30,965.16 31,319.88
			\$1,306,210.47

## EXHIBIT I.

## Report of City Treasurer for the year ending Dec. 31, 1912

## RECEIPTS

Fines, Police .....	.....	\$ 4,710.67
Interest .....	.....	904.36
Licenses—		
Liquor .....	.....	\$ 14,430.25
Junk .....	.....	287.84
Theatre .....	.....	1,271.00
Pedlars .....	.....	253.00
Milk .....	.....	60.00
Sundry .....	.....	597.19
		16,899.28
Rents .....	.....	195.00
Schools—		
Tuition .....	.....	\$ 1,996.00
Trusts .....	.....	128.06
Dog Licenses .....	.....	1,285.24
Literary Fund .....	.....	1,226.04
Sundries .....	.....	57.00
		4,692.37
Sidewalks .....	.....	126.82
Sewers .....	.....	540.00
Taxes—		
Insurance .....	.....	\$ 1,330.50
Railroads .....	.....	12,133.86
Savings Banks .....	.....	21,480.16
Levy, 1908 .....	.....	2.35
Levy, 1909 .....	.....	20.88
Levy, 1910 .....	.....	65.64
Levy, 1911 .....	.....	9,212.54
Levy, 1912 .....	.....	220,222.33
Tax Sales .....	.....	482.47
		264,950.73
Miscellaneous—		
Sale of Land .....	.....	450.00
Sale of Grass—Almshouse Field, 1911—1912 .....	.....	136.00
Fire Department—Sale of Reel .....	.....	5.00
" " Sale of Horses .....	.....	500.00
" " Town of Rye .....	.....	25.00
" " Town of Hampton .....	.....	50.00
Sewer Department, Sundries .....	.....	32.80
Street Department—Sale of Horses .....	.....	223.60
" " from Schools .....	.....	11.25
" " Sundries .....	.....	48.16
Hon. Woodbury Langdon .....	.....	500.00
Sunset League .....	.....	400.00
Haven Park Fund .....	.....	287.16
Park Sundries .....	.....	50.00
State Roads .....	.....	2,545.32
Total Receipts .....	.....	\$ 298,283.52
Notes Discounted .....	.....	90,000.00
Cash, January 1, 1912 .....	.....	24,229.00
		\$ 412,512.52

## EXHIBIT I.

## Report of City Treasurer for the year ending Dec. 31, 1912

## EXPENDITURES

Administration—		
Assessors .....	.....	\$ 2,707.68
Collector of Taxes .....	.....	1,610.74
Elections .....	.....	2,196.31
Salaries .....	.....	5,100.00
General Expenses .....	.....	2,352.88
Debt—		
Interest .....	.....	\$ 31,352.99
Haven Trust Note .....	.....	1,000.00
Public Library Note .....	.....	1,000.00
Sewer Bonds .....	.....	3,000.00
Permanent Improvement Bonds .....	.....	1,000.00
Sinking Fund .....	.....	9,000.00
Fire Department .....	.....	46,352.99
Fire Alarm Department .....	.....	20,425.71
Health Department .....	.....	931.50
Public Works—Highway—		5,597.43
Roads .....	.....	\$ 4,458.43
Sagamore Bridge .....	.....	990.40
Sewers .....	.....	2,534.07
Pine Street Sewer .....	.....	681.96
Sidewalks .....	.....	2,410.53
Streets .....	.....	24,370.98
State Road .....	.....	46,000.00
Park Division .....	.....	3,379.95
Police Department .....	.....	44,826.32
Poor Department .....	.....	16,026.02
Public Buildings and Places .....	.....	5,330.51
Public Library .....	.....	3,568.28
Schools .....	.....	3,400.00
Trusts .....	.....	\$ 54,387.83
Dog Licenses .....	.....	208.40
Dog Licenses .....	.....	3.50
Street Lights .....	.....	54,599.73
Weights and Measures .....	.....	11,097.32
Taxes—		65.18
County .....	.....	27,459.78
State .....	.....	30,304.00
Miscellaneous—		
Contingent .....	.....	2,303.88
Portsmouth Hospital .....	.....	500.00
Memorial Day .....	.....	200.00
Claims .....	.....	57.00
Total Expenditures .....	.....	\$ 287,013.26
Notes Paid .....	.....	90,600.00
Street Paving .....	.....	22,094.56
Cash, December 31, 1912 .....	.....	13,404.70
		\$ 412,512.52

EXHIBIT II.  
Statement of Department Expenditures for the Year 1912.

DEPARTMENTS.	Balance Dec. 31, 1911.	1912 Appropriations.	Receipts and Transfers to.	Transferred From.	Expenditures.	Balances Dec. 31, 1912.
<b>ADMINISTRATION.</b>						
Assessors.....	\$ 19.72	\$2,800.00	\$ 110.74	\$ 62.04	\$ 2,707.04	\$ 50.00
Collector of Taxes.....		1,500.00			1,610.74	
Elections.....	45.73	2,000.00	150.58		2,196.31	
Salaries.....		5,100.00			5,100.00	
General Expense.....	100.00	2,050.00	202.88		2,352.88	
DEBT.						
Interest.....	210.00	31,500.00		107.01	31,352.99	640.00
Haven Trust Note.....		1,000.00			1,000.00	
Public Library Note.....		1,000.00			1,000.00	
Sewer Bonds.....		3,000.00			3,000.00	
Permanent Improvement Bonds.....		1,000.00			1,000.00	
Sinking Fund.....		9,000.00			9,000.00	
FIRE DEPARTMENT.....	591.65	20,405.00	5,800.00	1,050.94	20,325.71	100.00
FIRE ALARM DEPARTMENT.....	75.00	80.00	132.00		931.50	165.50
HEALTH DEPARTMENT.....	1,100.00	5,000.00			375.43	5,597.43
<b>PUBLIC WORKS—HIGHWAY.</b>						
Roads.....	55.49	4,050.00			547.06	4,458.43
Sakamore Bridge.....		1,000.00			9.60	990.40
Sewers.....		2,500.00				2,534.97
Pine Street Sewer.....		500.00				681.96
sidewalks.....		2,500.00				2,410.53
Streets.....		25,775.00				24,770.38
State Road.....		3,000.00				6,000.00
Park Division.....		2,155.00				3,373.95
Repairs—Soldiers' Monument.....	22.00					300.00

POLICE DEPARTMENT.....	15,30.00	666.02	406.27	16,026.02
POOR DEPARTMENT.....	5,000.00			5,330.51
PUBLIC BUILDINGS AND PLACES.	2,750.00	732.66		3,568.28
PUBLIC LIBRARY.....	3,400.00			3,400.00
SCHOOLS.....	1,264.22	49,000.00	3,279.13	54,387.83
Dog Licenses,.....	80.40		1,285.24	3.50
Trusts.....			128.00	208.40
STREET LIGHTS.....	118.59	14,000.00	9.43	11.84
WEIGHTS AND MEASURES.....		50.00	25.00	
TAXES.			9.82	65.18
County.....	29,155.00			27,459.78
State.....	30,304.00			30,304.00
Ahatements.....	1,290.00		11.74	1,211.74
Discounts.....	7,200.00		1,121.00	8,321.00
MISCELLANEOUS.				
Contingent .....	3,500.00		1,196.12	2,303.88
Portsmouth Hospital.....	500.00			500.00
Memorial Day .....	200.00			200.00
Claims .....	400.00			57.00
	4,625.20	286,014.00	12,654.25	296,546.00
SPECIAL APPROPRIATIONS.				3,541.26
Street Paving.....	18,184.43	4,000.00	89.87	22,094.56
	\$22,809.63	290,014.00	\$13,654.25	\$4,296.06
		22,809.63		318,640.56
		13,654.25		4,296.06
				3,541.26
				326,477.88

**EXHIBIT III--Statement of Revenue Fund for Year 1912.**

10

DEPARTMENT EXPENDITURES—Exhibit No. 2	\$296,746.00	\$ 4,710.67
DEPARTMENT BALANCES, forward to 1913 Account.....	3,541.26	904.35
DEPARTMENT EXPENDITURES—Special Appropriations		
Street Paving.....	22,094.56	70.92
TRANSFERRED TO REVENUE FUND SURPLUS.....	10,612.38	
<b>FINES—Police.....</b>		
<b>INTEREST.....</b>		
Interest on Taxes sold city.....		\$ 35.44
Costs on Taxes sold city.....		35.48
<b>LICENSES—Liquor.....</b>		
Liquor.....		14.45
Theatre.....		287.84
Peddlars.....		253.00
Milk.....		60.00
Sundry.....		587.19
<b>RENTS.....</b>		
SCHOOLS—Tuition.....		1,996.00
Trusts.....		128.00
Dog Licenses.....		1,285.24
Literary Fund.....		1,293.64
Sundries.....		57.00
<b>SIDEWALKS.....</b>		
<b>SEWERS.....</b>		
<b>TAXES—Levy 1912.....</b>		
Additional Taxes, 1908.....		241,135.75
Additional Taxes, 1910.....		258.63
Additional Taxes, 1911.....		240.21
Insurance.....		241,636.34
Railroad.....		1,330.50
Savings Bank.....		12,133.86
<b>MISCELLANEOUS—Sale of Land.....</b>		
Sale of Horses.....		21,480.16
Hon. Woodbury Langdon.....		490.00
Sunset League.....		723.00
Income, Haven Park Fund.....		500.00
State Roads.....		400.00
Sundries.....		287.16
Total Revenue, 1912.....		2,545.32
Balance from 1911 Account.....		338.21
		5,204.29
		304,984.57
		22,809.63
		\$332,794.20
<b>Transferred to tax levy 1909.....</b>	\$ 364.12	\$20,844.56
Balance December 31, 1912.....	\$1,092.82	10,612.38
Transferred into Revenue Account.....	\$31,456.34	\$31,436.34
		\$332,794.20

**REVENUE FUND**  
**Comparative Statement of Receipts and Expenditures for Six Years, 1907 to 1912, inclusive.**

RECEIPTS	1907	1908	1809	1910	1911	1912
Tax Levies .....	\$250,116.68	\$217,844.26	\$212,491.70	\$206,648.48	\$212,042.27	\$241,626.34
State Taxes .....	37,833.48	38,057.63	33,925.03	33,478.85	33,942.85	34,944.52
Licenses .....	10,886.46	16,922.63	17,861.56	18,110.56	16,533.66	16,891.28
School Fund .....	4,847.95	5,027.74	4,808.42	5,422.64	4,986.11	4,632.37
Miscellaneous .....	6,489.65	10,328.26	6,293.26	20,797.46	11,349.43	11,812.06
Total Receipts .....	\$316,203.62	\$288,179.32	\$275,379.72	\$293,457.89	\$279,404.32	\$309,184.57
EXPENDITURES						
DEBT						
a. Interest .....	\$ 29,247.56	\$ 29,906.67	\$ 30,255.01	\$ 29,579.16	\$ 30,148.68	\$ 31,352.99
b. Sinking Fund .....	17,395.00	15,000.00	13,000.00	32,500.00	9,000.00	9,000.00
c. Notes .....	5,827.00	6,039.91	6,000.00	4,000.00	6,000.00	6,000.00
d. Trust Funds .....	3,440.15	108,304.88	127,487.49	107,269.12	112,874.97	128,296.76
DEPARTMENTS .....						
SCHOOL .....						
TAXES						
a. State .....	22,675.00	21,110.00	33,776.00	25,332.00	29,554.00	30,304.00
b. County .....	32,394.17	31,806.08	29,163.57	29,155.57	29,163.57	27,439.78
c. Abatement .....	9,589.84	1,761.85	3,002.64	1,006.15	2,101.67	1,211.74
d. Discounts .....	7,658.90	7,232.04	7,156.24	7,101.67	7,368.60	8,321.00
Total Expenditures .....	\$ 284,928.57	\$286,385.26	\$274,744.54	\$290,440.60	\$282,720.57	\$296,546.00

**EXHIBIT IV. Statement of Water Funds, December 31, 1912.**

<b>OFFICE EXPENSES</b> —Salaries.....	\$ 3,110.00	<b>WATER RATES</b> .....	\$ 58,838.16
Advertising, Printing, Stationery .....	685.97	SERVICES AND CONNECTIONS .....	1,275.15
Telephones.....	24.78	RENTS .....	237.50
<b>OPERATION</b> —Pumping Payroll .....	11,182.38	INTEREST .....	180.62
Fuel .....	5,996.34	Sale of Horses .....	215.00
Electric Power .....	1,496.10	Sale of Wood .....	203.17
Oil, Waste and Packing .....	657.15	Sale of Boiler .....	80.00
Repairs .....	344.14	Pasturage .....	26.00
Material .....	1,084.13	Sundries .....	51.48
Express, Freight and Trucking .....	74.38		
Telephones .....	84.47		
Meters—Payrolls and Material .....	904.98		
Sundries .....	63.88		
<b>MAINS AND SERVICES</b> —Payrolls .....	5,457.46		
Material .....	1,129.84		
Stable Expenses .....	409.87		
Freight and Trucking .....	71.26		
Sundries .....	96.33		
<b>EXTENSION AND CONSTRUCTION</b> —Payrolls .....	1,234.86		
Material .....	642.43		
Sundries .....	373.07		
Drilling new wells .....	726.00		
<b>PEVERLY BROOK DAM</b> .....	4,022.70		
<b>INTEREST</b> .....	14,580.00		
Total Expenditures .....	\$63,968.57	<b>TOTAL RECEIPTS</b> .....	\$ 61,116.08
Cash, December 31, 1912 .....	22,726.72	Cash, January 1, 1912 .....	15,579.21
	\$76,685.29		\$ 76,685.29
<b>CURRENT ASSETS</b> —Uncollected Water Rates .....	\$ 7,298.63	<b>CURRENT LIABILITIES</b> —Outstanding Bills .....	\$ 354.72
Uncollected Accounts .....	1,264.63	Working Surplus .....	30,365.16
Cash, December 31, 1912 .....	22,726.72		\$ 31,319.88
	\$ 31,319.88		
Abatements .....	\$ 552.26		

## Comparative Statement—Water Funds.

RECEIPTS.	1905	1906	1907	1908	1909	1910	1911	1912
Water Rates.....	\$46,377.35	\$44,627.35	\$48,038.89	\$44,973.51	\$36,358.98	\$58,111.65	\$51,566.03	\$58,836.16
Services and Connections.....	15,925.19	13,822.20	1,111.39	1,141.31	8,394.65	956.63	1,823.15	1,275.50
Rents.....	150.00	150.00	137.50	127.50	125.00	62.50	87.50	181.62
Interest.....	308.72	253.50	175.15	127.96	159.76	331.58	257.96	575.65
Miscellaneous	530.18	111.10	19.14	97.50	1,802.00	1,087.06	\$54,821.72	\$61,116.08
	\$63,251.44	\$46,534.75	\$49,482.07	\$46,477.78	\$45,038.29	\$61,264.36		
EXPENDITURES.								
Office Expenses.....	\$ 2,426.33	\$ 2,284.30	\$ 2,903.48	\$ 2,736.39	\$ 3,033.16	\$ 2,890.94	\$ 2,822.36	\$ 3,830.75
Pumping Expenses.....	15,002.15	12,882.35	16,983.93	14,938.45	12,528.76	16,488.04	20,416.02	21,383.95
Mails and Services.....	5,837.62	3,241.88	6,236.75	6,071.80	9,353.54	7,330.53	13,500.31	7,164.76
Extensions and Constructions.....	21,665.80	8,105.06	13,100.00	7,030.25	5,275.15	5,783.50	7,159.57	6,995.00
Interest.....	15,705.00	14,750.00	14,500.00	15,000.00	14,821.00	7,335.00	14,770.00	14,590.00
Sinking Fund.....	317.00	931.48	5,000.00	1,414.28	2,076.72	938.53		
Miscellaneous	\$30,744.90	\$42,196.02	\$60,188.92	\$48,749.59	\$46,250.14	\$45,594.10	\$60,148.26	\$33,968.57

## EXHIBIT V—Statement of Tax Levy Accounts.

Year.	Collector.	Warrant.	Additional.	Total.	Abatements.	Discounts.	Tax Sale Account.	Paid to Treasurer.	Balance Uncollected.
1904	S. T. Newton...	\$96,549.70		\$206,549.70	\$5,185.27	\$9,062.54	\$3,782.43	\$187,267.26	\$1,252.20
1910	W. H. Page ...	206,648.48		206,906.51	1,002.02	7,107.47	1,014.79	197,722.27	53.96
1911	W. H. Page ...	212,602.27		212,842.48	2,350.54	7,368.60	709.57	201,954.84	558.93
1912	W. H. Page ...	241,135.75		241,135.75	71.82	8,321.00		220,605.13	12,129.80
									\$14,000.89

## EXHIBIT VI—Statement of Tax Sale Account.

December 31, 1911, Balance Uncollected.....	.....	\$6,930.47
May 23, 1912, Purchase Sale for Taxes, 1911.....	.....	780.49
Collected, 1912—Exhibit I .....	.....	\$7,710.96
Balance, December 31, 1912.....	.....	482.47
		\$7,228.40

## EXHIBIT VII.

State of New Hampshire—1912.

## Inventory of the City of Portsmouth, N. H.

DESCRIPTION OF PROPERTY.	No.	Valuation.
Polls.....	3176	\$ 317,600.00
Improved and Unimproved Lands and Buildings.....		7,631,943.00
Horses.....	606	68,195.00
Donkey.....	1	80.00
Mules.....	2	300.00
Oxen.....	6	450.00
Cows.....	665	23,605.00
Neat Stock.....	53	1,125.00
Sheep.....	4	17.00
Hogs.....	6	60.00
Fowl.....	1140	575.00
Carriages and Automobiles.....		95,860.00
Boats and Launches.....		41,292.00
Stock in Public Funds.....		212,087.00
Stock in Banks and Other Corporations in this State.....		149,700.00
Money on Hand, at Interest or on Deposit.....		66,450.00
Stock in Trade.....		982,550.00
Factories and Their Machinery.....		554,020.00
		\$10,145,909.00

Amount of Taxes Committed to the Collector .....	\$240,675.24
Rate per cent. of Taxation for all purposes per \$1,000.....	24.00
Amount Exempted to Soldiers.....	\$47,501.00
Amount Exempted for Church Property.....	19,000.00
Amount Exempted for Insane Persons.....	9,400.00
*City Exemption .....	13,000.00
	\$88,901.00

\*Exemptions granted by City, on which City pays a County and State tax.

The total valuation was increased ten per cent. to \$11,030,948.50, by order of the State Tax Commission, with a corresponding decrease in the rate to \$21.81 2-11 per \$1000.00.

CHARLES E. HODGDON,  
EBEN H. BLAISDELL, } Assessors of  
JOHN YARWOOD, } Portsmouth, N. H.

## The Valuation and Tax Rates have been as follows:

Year.	ASSESSED VALUATION.			Rate per \$1,000
	Real Estate.	Personal.	Total.	
1896	\$6,117,649	\$2,097,065	\$8,214,714	\$20.00
1897	6,501,279	1,883,313	8,384,592	20.00
1898	6,475,900	2,143,425	8,619,385	21.00
1899	6,579,165	2,019,242	8,598,407	20.60
1900	6,720,367	1,826,547	8,546,914	20.80
1901	6,819,087	1,763,170	8,582,257	22.50
1902	7,011,264	1,998,616	9,009,880	22.00
1903	7,172,132	1,771,799	8,943,931	23.50
1904	7,356,616	1,762,974	9,199,590	22.60
1905	7,709,515	1,668,059	9,377,574	28.00
1906	7,564,718	1,683,555	9,248,273	27.50
1907	7,028,488	1,997,147	9,025,635	25.50
1908	6,877,095	2,135,030	9,012,125	23.50
1909	6,830,742	2,203,361	9,034,103	23.50
1910	6,882,512	2,256,347	9,138,859	22.60
1911	6,976,948	2,418,439	9,395,387	22.60
1912	7,631,943	2,425,065	10,057,008	24.00

## EXHIBIT VIII.

	Real Estate Assessors Val.	Personal Property	Total
<b>CITY HALL AND FURNITURE.....</b>	\$ 10,000.00	\$ 500.00	\$ 10,500.00
<b>FIRE HALLS</b>			
Company No. 1, Bartlett Street.....	4,500.00	4,800.00	9,300.00
Company No. 2, Court Street .....	2,000.00	5,000.00	7,000.00
Company No. 3, Court Street .....	7,500.00	5,700.00	13,200.00
Hook and Ladder Truck, Court Street .....		2,200.00	2,200.00
Supply and Exercise Wagon.....		500.00	500.00
Company No. 4, Hanover Street .....	5,000.00	4,700.00	9,700.00
Combination Chemical.....		2,900.00	2,900.00
Hose.....		7,495.00	7,495.00
Fire Alarm Telegraph System.....		7,925.00	7,925.00
<b>HIGHWAY DEPARTMENT</b>			
City Stable.....	2,500.00	7,499.00	9,999.00
Gravel Lot, South Road .....	300.00		
Gravel Lot, Greenland Road .....	1,200.00		
Gravel Lot, Lafayette Road .....	300.00		
Gravel Lot, Lafayette Road .....	300.00		
Gravel Lot, Sherburne Road .....	75.00		
Gravel Lot, Sagamore Road .....	100.00		2,275.00
<b>PARKS—(Donated to City)</b>			
Goodwin .....			
Haven .....			
Langdon .....			
<b>PUBLIC LIBRARY BUILDING.....</b>	9,000.00		9,000.00
<b>REAL ESTATE</b>			
Old Court House, Court Street.....	8,500.00		
City Farm.....	10,000.00		
Pest Island.....	100.00		
Powder Magazine and Lot .....	100.00		
Hospital for Contagious Diseases.....	3,000.00		
Wardroom No. 1, Maplewood Avenue.....	1,000.00		
Wardroom No. 4, Marcy Street .....	6,000.00		
Land rear of Engine House, Bartlett Street, called "Commons" .....	150.00		
Plains.....	800.00		
South Mill Pond, Land adjoining .....			
Water Privilege, foot Deer Street .....	100.00		
Water Privilege, foot Daniel Street .....	150.00		
Water Privilege, Ceres Street .....	2,000.00		
Water Privilege, foot Gates Street .....	100.00		32,000.00
<b>SCHOOL BUILDINGS and EQUIPMENT.....</b>		7,476.83	7,476.83
New High School, Islington Street.....	100,000.00		
Farragut School, High Street .....	20,000.00		
Franklin School, Maplewood Avenue.....	2,500.00		
Cabot Street School .....	4,500.00		
Haven School, South School Street .....	15,000.00		
Spalding School, Bartlett Street.....	5,000.00		
Whipple School, State Street .....	28,000.00		
Plains School .....	500.00		
Lafayette School.....	500.00		
Woodbury School, Gravelly Ridge .....	500.00		
Peabody School Building, State Street.....	2,000.00		178,500.00
<b>WATER WORKS SYSTEM .....</b>	\$ 253,275.00	\$ 56,695.83	\$ 309,970.83 375,000.00

**EXHIBIT IX—Debt Statement, December 31, 1912.**

None. High school bonds for \$100,000 were authorized by Chapter 292, Laws of 1903, and it was provided that Section 9 of the Municipal Bond Act of 1895 should not apply to this issue.

Funded Debt.....	\$1,221,500.00
Floating Debt.....	8,000.00
Total Debt.....	\$1,229,500.00
Sinking Fund.....	430,900.01
Net Debt.....	\$798,599.99

..... \$100,000 were authorized by Chapter 202, Laws of 1903, and it was provided that Sec. Water Debt, included in above.....  
High School] Debt, included in above.....

## FUNDED DEBT.

LOANS.	Name and Purpose.....	PRINCIPAL.		Par Value Sinking Fund.	Annual Payment.
		Interest.	Issued.		
		Due.	Outstanding.		
*School 4s.....	M. & N.	1889		\$ 57,000.00	
Refunding 4s (Portsmouth & Dover Road)	J. & J.	1893	160,000.00	\$ 55,000.00	
Sewer 4s .....	M. & N.	1894	40,000.00		
Funding Debt 4s .....	J. & J.	1896	175,000.00	98,100.00	\$ 8,750.00
Water 3 1/2s.....	J. & J.	1902	50,000.00	20,000.00	2,500.00
High School 4s.....	J. & D.	1903	100,000.00	45,000.00	5,000.00
Funding Debt 4s .....	M. & S.	1904	160,000.00	64,500.00	8,000.00
Refunding Debt 4s .....	A. & O.	1904	47,000.00	17,000.00	2,250.00
Refunding 4s.....	J. & J.	1907	160,000.00	5,000.00	
*Sewer 3 1/2s .....	M. & N.	1908	30,000.00		
Refunding 3 1/2s.....	J. & J.	1909	50,000.00		
*Permanent Improvement 4s.....	F. & A.	1910	13,500.00		
*Street Paving 4s.....	F. & A.	1911	13,171		
J. & J.	1912	1932	156,000.00		
*Water Refunding 4s .....				100,082.25	
General Sinking Fund.....				434.18	
Municipal Account.....				739.58	
Water Account .....					
*Tax exempt in Portsmouth.					
					\$42,400.00
					\$465,836.01
					\$1,221,500.00
					\$465,836.01

The notes representing the Floating Debt were issued and charged to the following accounts:  
 Public Library, 3 1/2s, A. & O. .... \$4,000.00  
 Haven Trust 5s ..... 4,000.00  
 \$1,000.00 payable annually in April.  
 \$1,000.00 payable annually in December.

### Comparative Debt Statement.

Year	Funded Debt	Floating Debt	Total Debt	Sinking Fund	Net Debt	Increase	Decrease
1893	\$ 672,500.00	\$ 28,440.15	\$ 700,940.15	\$172,000.00	\$ 528,940.15	\$ 68,000.00	\$ 80,000.00
1894	720,500.00	48,440.15	768,940.15	172,000.00	596,940.15		
1895	720,500.00	128,440.15	848,940.15	172,000.00	676,940.15		
1896	885,500.00	58,440.15	943,940.15	174,200.00	769,740.15		
1897	870,500.00	68,600.15	939,100.15	169,300.00	769,240.15	\$ 26,365.07	\$ 500.00
1898	933,500.00	3,440.15	936,940.15	194,065.07	742,345.08		
1899	921,500.00	24,500.06	956,000.06	201,732.68	754,737.38		
1900	922,000.00	52,500.06	981,500.06	214,066.24	767,433.82	12,676.44	
1901	919,000.00	99,734.49	1,018,734.49	224,823.72	733,910.77	26,476.95	
1902	963,000.00	130,363.04	1,099,363.04	236,234.49	863,168.55	69,257.78	
1903	1,060,000.00	185,963.06	1,254,933.06	235,863.56	933,067.50	135,798.95	
1904	1,229,000.00	58,500.06	1,287,500.06	277,938.36	1,009,546.70	10,449.20	5,368.80
1905	1,229,000.00	83,500.06	1,312,500.06	308,322.25	1,004,177.81		
1906	1,229,000.00	64,227.06	1,293,227.06	317,474.99	975,752.07		
1907	1,164,000.00	25,060.91	1,189,050.91	987,777.07	901,302.84		
1908	1,176,000.00	19,000.00	1,195,000.00	941,431.94	853,568.06		
1909	1,176,000.00	13,000.00	1,198,000.00	378,365.26	810,494.74		
1910	1,188,500.00	12,000.00	1,200,500.00	417,689.52	782,810.48		
1911	1,234,500.00	10,000.00	1,244,500.00	426,425.51	818,074.49	35,204.01	
1912	1,221,500.00	8,000.00	1,229,500.00	430,900.01	798,590.90		
Total .....						\$542,675.63	\$273,068.70
Net increase in debt in 20 years .....						269,006.84	\$542,675.63

# Report of the Board of Sinking Fund Commissioners.

Portsmouth, N. H., January 28, 1913.

*To the City Council of the City of Portsmouth, N. H.:*

We herewith submit our report for the year 1912:

Amount of Sinking Fund held January 1, 1913, was as follows:

Cash on hand and par value of bonds and stocks, per Exhibit D.....	\$405,836.01
Premium on same, being amount of market value in excess of par value.....	25,073.00
	<u>\$430,909.01</u>

Bonds of the City of Portsmouth Water 4s, \$9,000, due January 1, 1912, held in Sinking Fund against that issue were by resolution of the City Council cancelled and delivered to the City Treasurer, and balance of the issue, \$156,000, was refunded at 4 per cent., payable Jan. 1, 1932.

Funds to pay refunding (P. & D. R. R.) 4s. 1893, due January 1, 1913, have been provided. Five hundred shares of the N. Y., N. H. & H. R. R. stock have been sold to obtain a portion of the money. There still remains in the Sinking Fund 641 shares of N. Y., N. H. & H. R. R. stock, in funds held for other issues.

Attached hereto are the following exhibits:

- A—Balances.
- B—Receipts and Payments.
- C—Bonded Debt.
- D—Ledger Balances.
- E—Amount required to be levied for 1913.
- F—Trust Funds.

Respectfully submitted,

[SIGNED.]

WALLACE HACKETT,  
JOHN W. EMERY,  
HARRY E. BOYNTON,  
*Board of Sinking Fund Commissioners.*

I hereby certify that I have this day examined the accounts of the Board of Sinking Fund Commissioners for the year ending December 31st, 1912, and find the same to be correct.

GEORGE J. MURRAY, *City Auditor.*

February 7, 1913.

In accordance with Chapter 12, Section 5, of the Revised Ordinances relating to the Sinking Fund and Commissioners thereof, the undersigned acting together have this day examined the securities and other assets in the Sinking Fund and have compared the same with the statement here submitted and find the same to be correct.

DANIEL W. BADGER, *Mayor.*  
GEORGE J. MURRAY, *City Auditor.*

February 7, 1913.

## Sinking Fund.

## A. BALANCES.

1912	Cash.	Par Value of Bonds.	Par Value Other Investments.	Total.
On hand, beginning of year.....	\$ 988.51	\$260,000.00	\$114,100.00	\$375,088.51
On hand, end of year.....	78,736.01	263,000.00	64,100.00	405,836.01
Decrease .....			\$50,000.00	
Increase.....	\$77,747.50	\$3,000.00		\$30,747.50

## B. Receipts.

### INTEREST AND INCOME EARNED:

Dividends, Portsmouth Savings Bank.....	\$ 164.04
Dividends, Piscataqua Savings Bank.....	.10
Coupons, Portsmouth.....	\$ 3,580.00
" Laconia, N. H.....	80.00
" Bath, Me.....	160.00
" Waltham, Mass.....	160.00
" Pittsfield, Mass.....	400.00
" Hillsborough County, N. H.....	160.00
" Keene, N. H.....	80.00
" Salem, Mass.....	450.00
" South Orange, N. J.....	280.00
" Nashua, N. H.....	80.00
" Rockingham County, N. H.....	90.00
" N. Y., N. H. & H. R. R.....	1,710.00
Dividends, N. Y., N. H. & H. R. R.....	<u>9,128.00</u> 16,358.00

### DISCOUNTS ON BONDS PURCHASED:

Portsmouth, N. H., 4s, 1913.....	1.25
----------------------------------	------

### APPROPRIATIONS BY THE CITY.....

9,000.00

### PAR VALUE OF INVESTMENTS PAID:

Pittsfield, Mass.....	5,000.00
Portsmouth, N. H.....	<u>4,000.00</u> 9,000.00

### PAR VALUE OF INVESTMENTS SOLD:

N. Y., N. H. & H. R. R. stock, 500 shares.....	50,000.00
--	-----------

### PREMIUM ON INVESTMENTS SOLD:

N. Y., N. H. & H. R. R. stock sold, 500 shares.....	14,502.25
---	-----------

### CASH ON HAND JANUARY 1, 1912:

Municipal Account.....	374.67
Water Account.....	<u>613.84</u> 988.51
<u>\$100,074.15</u>	

## B. Payments.

### PAR VALUE INVESTMENTS PURCHASED:

Portsmouth, N. H., 4s, 1913.....	\$11,000.00
Portsmouth, N. H., 4s, 1914.....	1,000.00
Portsmouth, N. H., 4s, 1931.....	<u>9,000.00</u> \$21,000.00

### PREMIUMS PAID:

Portsmouth, N. H., 4s, 1931.....	90.00	90.00
----------------------------------	-------	-------

### ACCRUED INTEREST:

Portsmouth, N. H., 4s, 1913.....	145.11
Portsmouth, N. H., 4s, 1914.....	6.78
Portsmouth, N. H., 4s, 1931.....	<u>16.00</u> 167.89

### EXPENSES:

R. H. Smith Mfg. Co., rubber stamp.....	1.24
Rent, Safe Deposit Boxes.....	12.50
R. L. Day & Co., commission and tax on sale, 500 shares N. Y., N. H. & H. R. R.....	<u>66.51</u> 80.25

### CASH ON HAND:

Municipal Account.....	77,996.43
Water Account.....	<u>739.58</u> 78,736.01
<u>\$100,074.15</u>	

### C. Bonded Debt.

## D. Ledger Balances.

## LIABILITIES.

Sinking Fund, Municipal Account.....	\$ 379,662.25
Sinking Fund, Water Account.....	25,000.00
Income, Municipal Account.....	434.18
Income, Water Account.....	739.58
	<u>\$405,836.01</u>

## ASSETS.

## REFUNDING (P. &amp; D. R. R.), 4s, 1893-1913.

Portsmouth 4s, 1913, Cancelled.....	\$ 55,000.00
-------------------------------------	--------------

## FUNDING DEBT 4s, 1896-1916.

Pittsfield, Mass., 4s, 1913.....	\$ 5,000.00
Portsmouth, N. H., 4s, 1913.....	13,000.00
Nashua, N. H., 4s, 1913 .....	2,000.00
Portsmouth, N. H., 4s, 1914 .....	3,000.00
Portsmouth, N. H., 4s, 1915 .....	2,000.00
Portsmouth, N. H., 4s, 1916 .....	6,000.00
Portsmouth, N. H., 4s, 1916 (Cancelled).....	3,000.00
Salem, Mass., 4 1-2s, 1916 .....	5,000.00
Salem, Mass., 4 1-2s, 1917.....	4,000.00
Portsmouth, N. H., W. 4s, 1927.....	1,000.00
Portsmouth, N. H., 4s, 1932 .....	4,000.00
N. Y., N. H. & H. Rd., Conv. 6s, 1948 .....	21,500.00
N. Y., N. H. & H. Rd. Stock, 286 shares.....	28,600.00
	98,100.00

## WATER 3 1-2s, 1902-1922.

Portsmouth, N. H., 4s, 1913.....	\$ 5,000.00
Portsmouth, N. H., 4s, 1916 .....	1,000.00
Portsmouth, N. H., 4s, 1921 .....	1,000.00
Portsmouth, N. H., 4s, 1924 .....	5,000.00
Portsmouth, N. H., 4s, 1924 .....	1,000.00
Portsmouth, N. H., 4s, 1927 .....	3,000.00
Portsmouth, N. H., 4s, 1931 .....	3,000.00
Rockingham Co., N. H., 3s, 1921 .....	1,000.00
	20,000.00

## HIGH SCHOOL 4s, 1903-1923.

Portsmouth, N. H., 4s, 1913 .....	\$ 9,000.00
Portsmouth, N. H., 4s, 1914 .....	1,000.00
Keene, N. H., 4s, 1915 .....	2,000.00
Portsmouth, N. H., 4s, 1916 .....	2,000.00
Portsmouth, N. H., 4s, 1917 .....	2,000.00
Rockingham Co., N. H., 3s, 1921 .....	2,000.00
Laconia, N. H., 4s, 1922 .....	2,000.00
Portsmouth, N. H., 4s, 1923 .....	1,000.00
Portsmouth, N. H., 4s, 1923 (Cancelled).....	16,000.00
Portsmouth, N. H., 4s, 1924 .....	3,000.00
Cash.....	5,000.00
	45,000.00

## FUNDING DEBT 4s, Sept., 1904-1924.

Portsmouth, N. H., 4s, 1914 .....	\$ 500.00
Waltham, Mass., 4s, 1915 .....	2,000.00
Hillsborough Co., N. H., 4s, 1915.....	1,000.00
Waltham, Mass., 4s, 1916 .....	2,000.00
Bath, Me., 4s, 1917 .....	4,000.00
So. Orange, N. J., 4s, 1919 .....	4,000.00
Portsmouth, N. H., 4s, 1919 .....	2,000.00
Portsmouth, N. H., 4s, 1920 .....	2,000.00
Hillsborough Co., N. H., 4s, 1921 .....	3,000.00
Portsmouth, N. H., 4s, 1921 .....	1,000.00
Portsmouth, N. H., 4s, 1924 .....	15,000.00
Portsmouth, N. H., 4s, 1924 (Cancelled).....	20,000.00
Cash.....	8,000.00
Forward.....	64,500.00
	\$282,600.00 \$405,836.01

## D. Ledger Balances--Continued.

---

Forward.....	\$282,600.00	\$405,836.01
<b>REFUNDING 4s, Oct., 1904-1924.</b>		
Portsmouth, N. H., 4s, 1913 .....	\$ 1,000.00	
Salem, Mass., 4 1-2s, 1917.....	1,000.00	
Portsmouth, N. H., 4s, 1918 .....	2,000.00	
So. Orange, N. J., 4s, 1922.....	3,000.00	
Portsmouth, N. H., 4s, 1924 .....	1,000.00	
Portsmouth, N. H., 4s, 1931 .....	2,000.00	
N. Y., N. H. & H. Rd., Conv. 6s, 1948.....	<u>7,000.00</u>	17,000.00
<b>WATER REFUNDING 4s, 1907-1927.</b>		
Portsmouth, N. H., W. 4s, 1927.....		5,000.00
<b>GENERAL FUND.</b>		
355 Shares N. Y., N. H. & H. Rd.....	\$35,500.00	
Cash .....	<u>64,562.25</u>	100,062.25
<b>INCOME.</b>		
Municipal Account .....		434.18
Water Account .....		<u>739.58</u>
		\$405,836.01 \$405,836.01

---

E. Amount required by law to be included in Tax Levy  
for 1913 for Sinking Fund.

---

<b>MUNICIPAL ISSUES.</b>			
5 per cent. of issue July 1, 1896-1916 .....	\$175,000.00	\$8,750.00	
5 per cent. of issue Dec. 1, 1903-1923 .....	100,000.00	5,000.00	
5 per cent. of issue Sept. 1, 1904-1924.....	160,000.00	8,000.00	
5 per cent. of issue Oct. 1, 1904-1924.....	47,000.00	<u>2,350.00</u>	
		\$24,100.00	
Less income estimated .....		<u>11,600.00</u>	\$12,500.00
<b>WATER ISSUES.</b>			
5 per cent. of issue July 1, 1902-1922.....	\$ 50,000.00	\$2,500.00	
5 per cent. of issue Jan. 1, 1907-1927.....	160,000.00	8,000.00	
5 per cent. of issue Jan. 1, 1911-1931.....	156,000.00	<u>7,800.00</u>	
		\$18,300.00	
Less income estimated .....		<u>1,000.00</u>	17,300.00
			\$29,800.00

---

F. Trust Funds.	RECEIVED.		Total.	Investments.
	Principal.	Income.		
DANIEL AUSTIN FUND.....	\$ 500.00	\$ 63.13	\$563.13	Book No. B46298, Portsmouth Savings Bank, \$63.13, Portsmouth 4s, 1916, \$500.00.
Income to be applied to furnish to the colored population of Portsmouth the means for collectively celebrating the successive anniversaries of Emancipation Day.				
MARY CLARK FUND .....	100.00	257.64	357.64	Book No. B31433, Portsmouth Savings Bank.
Annual interest to be expended in rewards for the most serving child in the public schools.				
M. A. DEMERRITT FUND.....	500.00	18.23	518.23	Book No. B31435, Portsmouth Savings Bank, \$31.98, \$500 Pennsylvania R. R. Conv. 3 1/2s, 1915, cost \$486.25.
Annual interest to be expended yearly for purchase of books for Boys' High School Library, forever. *				
LEWIS ALLEN DRAKE FUND .....	500.00	18.23	518.23	Book No. B48785, Portsmouth Savings Bank, \$31.98, \$500 Pennsylvania R. R. Conv. 3 1/2s, 1915, cost \$486.25.
Interest only to be expended each year and for adding to the High School Library books on English Church History and Literature, and for instruments for scientific study.				
HORACE A. HAVEN FUND .....	800.00	765.46	1,565.46	Book No. B31434, Portsmouth Savings Bank, \$170.46, \$1,000 N. Y. N. H. & H. R. R. Conv. 6s, 1918, cost \$1,270.00. One share N. Y. N. H. & H. R. R. Co., cost \$125.00.
Interest to be used in furnishing to the High School Committee, Medals in accordance with plan following at time of annual exhibition each year.				
HAVEN PARK FUND.....	6,059.91	287.16	6,347.07	Book No. B48786, Portsmouth Savings Bank, \$2,347.07, City of Portsmouth Notes, 5 per cent., dated Dec. 1, 1908, due 1912-1916, \$4,000.00.
Income only to be used for keeping in order and Improving Haven Park.				
FRANK JONES FUND.....	500.00	18.23	518.23	Book No. B31432, Portsmouth Savings Bank, \$31.98, \$500 Pennsylvania R. R. Conv. 3 1/2s, 1915, cost \$486.25.
Interest to be paid annually to the High School Committee to be by them expended in making additions to the Library of the High School, at their discretion.				
CHRISTOPHER TOPPAN FUND .....	300.00	51.61	351.61	Book No. B31436, Portsmouth Savings Bank.
Interest to be annually paid to the Overseers of the Poor for the purpose of providing on Thanksgiving Day of each year, for the inmates of the City Almshouse a Thanksgiving Dinner.				
SOUTH PLAY GROUND DAMAGES.....	15.00	1.91	16.91	Book No. B48675, Portsmouth Savings Bank.
Damages awarded for land condemned for play ground and tender refused.				\$10,756.51

## CITY OF PORTSMOUTH, N. H.

In the Year 1913.

A resolution making an appropriation to maintain the water works for the year 1913:

RESOLVED, By the City Council of the City of Portsmouth assembled: To maintain the water works for the year 1913 the sum of Fifty-six thousand, two hundred and sixty dollars (\$56,260.00) is hereby appropriated. Said sum shall be taken from the water rates and other sources of income of said water works and used exclusively for the purpose stated herein and no transfer therefrom shall be made except by resolution of the City Council and no expenditure shall be made in excess of the funds available, under penalty provided in Chapter 212, Section 29, of the laws of 1905.

## MANAGEMENT.—Salaries.

One-half salary of Board of Public Works, of Superintendent, of Clerk of Water Board, of Stenographer.....	\$ 2,125.00
One-half of office expenses.....	200.00
	<u>2,325.00</u>

OPERATION.—Pumping.—Payroll.....	10,000.00
Fuel.....	6,000.00
Electric Power.....	1,500.00
Repairs, Material and Supplies.....	1,000.00
Express, Freight and Trucking.....	100.00
Incidentals.....	150.00
	<u>18,750.00</u>

MAINS AND SERVICES.—Payroll .....	5,000.00
Material and Supplies.....	1,000.00
Stable Expenses.....	500.00
Meters .....	600.00
Incidentals.....	100.00
	<u>7,200.00</u>

EXTENSION AND CONSTRUCTION.—Payroll .....	500.00
Material.....	3,000.00
Sundries .....	1,500.00
	<u>5,000.00</u>

## SINKING FUND.

To be paid into the sinking fund from revenue and credited to water works .....	8,595.00
Interest on water bonds .....	14,390.00
	<u>22,985.00</u>
	<u>\$56,260.00</u>

Passed the City Council March 20th, 1913.

FREDERIC E. DREW, *City Clerk.*APPROVED: DANIEL W. BADGER, *Mayor.*

The following additional appropriation bill for the year 1912 was passed by the City Council on May 23, 1912:

## City of Portsmouth, N. H.—In the Year 1912.

A resolution raising money and making an additional appropriation for the year 1912:

RESOLVED, By the City Council of the City of Portsmouth assembled, as follows: That there shall be raised, and there is hereby ordered to be raised on the polls and rateable estates within said city, the additional sum of Fifteen thousand dollars (\$15,000.00) to defray the necessary expenses and charges of the city for the ensuing year as enumerated and appropriated as follows:

## PUBLIC WORKS.—Highway Division.

Collecting Rubbish.....	\$2,000.00
Sagamore Bridge.....	1,000.00
Pine Street Sewer.....	500.00
Sidewalks .....	1,500.00
Completion Islington Street Paving.....	4,000.00
	<u>\$9,000.00</u>

## PARK DIVISION.—Playground.....

500.00

## HEALTH DEPARTMENT .....

3,000.00

## CONTINGENT FUND.....

2,500.00\$15,000.00

Passed the City Council May 23, 1912.

GUY E. COREY, *City Clerk.*APPROVED: DANIEL W. BADGER, *Mayor.*

## CITY OF PORTSMOUTH, N. H.

In the Year One Thousand Nine Hundred and Thirteen.

A RESOLUTION RAISING MONEY AND MAKING APPROPRIATIONS FOR THE  
YEAR 1913.

RESOLVED, By the City Council of the City of Portsmouth, N. H., assembled, as follows:

SECTION 1.—That there shall be raised, and there is hereby ordered to be raised, on the polls and rateable estates within said city the sum of Two hundred and thirty-five thousand, seven hundred and sixty-one dollars and sixty-nine cents (\$235,761.69) to defray the necessary expenses and charges of the city for the ensuing year, which together with the sums which may be received from licenses, taxes on savings bank deposits, railroads, and from other sources, shall be appropriated as follows:

## ASSESSORS OF TAXES.

Salary of Board, including Clerk.....	\$2,100.00
Other clerical assistance.....	300.00
Equipment, supplies and incidentals.....	<u>400.00</u> \$2,800.00

## COLLECTOR OF TAXES.

Three-fourths of one per cent. of amount collected (estimated).....	1,500.00	1,500.00
---	----------	----------

## ELECTIONS.

Including salaries of Registrars, Ward Officers, Printing, Etc.....	1,000.00	1,000.00
---	----------	----------

## SALARIES.

Mayor.....	500.00
City Clerk.....	1,000.00
Messenger.....	800.00
Treasurer.....	500.00
Solicitor.....	500.00
Justice of Police Court.....	900.00
Auditor.....	<u>900.00</u> 5,100.00

## GENERAL EXPENSES.

Equipment.....	100.00
Printing, Stationery, Supplies.....	600.00
Premium on City Official Surety Bonds.....	350.00
Mayor's Incidentals.....	100.00
Miscellaneous.....	<u>900.00</u> 2,050.00
Insurance on the Haven, Franklin, Cabot Street, Farragut, Whipple, Spaulding and Peabody School Buildings and South Ward Room with contents, \$52,000.00. Policies issued June 1st, 1908. Expire June 1st, 1913. Premium.....	1,214.91 1,214.91

## DEBT.

Interest on Bonds.....	28,220.00
\$4,000.00 Haven Trust Notes, 5s.....	200.00
\$4,000.00 Public Library 3 1/2s.....	140.00
Discounts, Revenue Loans.....	1,100.00
Payments of Public Library Notes, due April 1st.....	1,000.00
Payment of Haven Trust Note, due December 1st.....	1,000.00
Payment of Permanent Improvement Bonds, Due August 1st.....	1,000.00
Payment of Sewer Bonds, due November 1st.....	3,000.00
Payment into Sinking Fund as required by law.....	<u>12,500.00</u> 48,160.00
	\$61,824.91

## Appropriations, 1913--Continued.

Forward.....	\$61,824.91
<b>FIRE DEPARTMENT.</b>	
Salaries—Chief and Assistant Engineers.....	\$ 625.00
Salaries—Permanent Men.....	6,400.00
Payrolls—Call Men.....	4,775.00
Equipment.....	300.00
Hay, Grain and Straw.....	1,000.00
Fuel.....	600.00
Hauling.....	400.00
Supplies.....	275.00
Lights.....	200.00
Repairs.....	400.00
Shoeing.....	125.00
Telephones.....	100.00
Water.....	80.00
Incidentals.....	125.00
Additional Expenses—Self-starter and electric lights for auto chemical.....	200.00
Repairing two engines.....	2,500.00
Repairing Engine No 4 and Hose Wagon No. 4.....	50.00
Repairing Hook and Ladder.....	100.00
2,000 Feet of Hose.....	1,300.00
Cannel Coal.....	100.00
	19,715.00
<b>FIRE ALARM DEPARTMENT.</b>	
Salary—Superintendent.....	400.00
Blowing Steam Whistle.....	100.00
Striking Daily Standard Time.....	15.00
Telephone.....	25.00
Carriage Hire.....	50.00
Repairing Wires, Supplies, Etc.....	300.00
	890.00
<b>HEALTH DEPARTMENT.</b>	
Salaries of Board.....	400.00
Salary of Inspector of Plumbing.....	200.00
Salary, Sanitary Inspector.....	780.00
Supplies and Incidentals.....	370.00
Recording Vital Statistics.....	250.00
	2,000.00
<b>POLICE DEPARTMENT.</b>	
Salary of Commissioners.....	500.00
Salary of Marshal.....	1,200.00
Salary of Assistant Marshal.....	1,100.00
Salary of Captain of Night Watch.....	1,050.00
Salary of 10 Patrolmen, at \$1,003.75.....	10,037.50
Salary of One Patrolman, 306 days at \$2.75.....	841.50
Salary of One Patrolman, 214 days at \$2.75.....	588.50
Special Police, Telephone Tolls, Etc.....	428.50
Telephone.....	60.00
Medicine.....	37.00
Notices.....	28.00
Laundry.....	13.00
Carting.....	16.00
Interpreters.....	64.00
Sundries.....	84.00
	16,050.00
<b>WATER.</b>	
Annual Rental of 204 Hydrants, at \$40.00.....	8,160.00
Annual water tax for School Buildings: High \$100, Farragut \$52, Haven \$56, Franklin \$75, Spaulding \$72, Cabot Street \$50, Whipple \$150.00.....	555.00
This amount to be paid into the Sinking Fund and credited to Water Department.....	8,715.00
<b>POOR DEPARTMENT.</b>	
Salary—Overseer.....	200.00
Support of Poor.....	4,800.00
	5,000.00
	\$114,194.91

## Appropriations, 1913--Continued.

Forward. ....	\$114,194.91
---------------	--------------

## PUBLIC BUILDINGS AND PLACES.

City Hall—Maintenance.....	\$1,500.00
Cemetery.....	50.00
City Clocks, Light and Care.....	300.00
Bell Ringing.....	90.00
Insurance.....	300.00
Repairs to Municipal Building.....	500.00
Removal of Moths.....	100.00
	2,840.00

## PUBLIC LIBRARY.

Salaries of Librarian, Assistants and Janitor.....	1,850.00
Fuel.....	250.00
Lights.....	200.00
Binding and Replacing Books.....	650.00
Insurance.....	125.00
Water, Box Rent, Supplies.....	75.00
Magazines and Binding Same.....	150.00
Repairs and Printing.....	100.00
Children's Room.....	100.00
New Book Cases.....	100.00
	3,600.00

## SEALERS OF WEIGHTS AND MEASURES.....

Minium price under contract.....	50.00	,50.00
----------------------------------	-------	--------

## STREET LIGHTS.

Minium price under contract.....	11,000.00	11,000.00
----------------------------------	-----------	-----------

## SCHOOL DEPARTMENT.

In addition to the lawful income of the School Department, which is mmade up of Dog License Fees, Literary Fund and Tuition Funds.....	50,053.00	50,053.00
--	-----------	-----------

## TAXES.

County.....	27,459.78
State.....	30,304.00
Abatements.....	1,200.00
Discounts.....	7,200.00
	66,163.78

## MISCELLANEOUS.

Portsmouth Hospital.....	500.00
Memorial Day.....	200.00
Claims.....	400.00
	1,100.00

## PUBLIC WORKS—Highway Division.

Management—One-half Salary of Board of Public Works, Superin- tendent, Clerk and Stenographer.....	2,125.00
One-half Office Expenses.....	200.00
Maintenance of Streets, including removal of ashes.....	12,500.00
Material and Supplies.....	500.00
Broken Stone.....	1,000.00
Tools, Equipment, Etc.....	500.00
Repairs to Asphalt.....	500.00
Hay, Grain and Straw.....	1,400.00
Shoeing and Repairing.....	500.00
Fuel, Light and Water.....	200.00
Repairs to Buildings.....	400.00
Removing Moths.....	900.00
Trimming Trees.....	500.00
Spraying.....	450.00
Erection of a new fountain at Noble's Island and maintenance of all fountains.....	300.00
Maintenance of Roads.....	3,300.00
Maintenance of Bridges.....	200.00
Maintenance of State Roads (an equal amount to be raised by State)	850.00
Maintenance of Sidewalks.....	1,500.00
Maintenance of Sewers.....	2,500.00
	\$249,001.69

## Appropriations, 1913--Continued.

## PUBLIC WORKS.—(Continued.)

Forward.....		\$249,001.69
Hauling Cinders.....	1,500.00	
Oiling Roads.....	2,500.00	
Parks—Payroll.....	1,200.00	
Equipment and Supplies.....	300.00	
Lights and Water.....	185.00	
Playground Supervision.....	450.00	
Playground at Pine Street.....	200.00	
City's portion for completing State Highway to Rye Line.....	2,000.00	38,660.00
CONTINGENT FUND.....		2,600.00
		\$290,261.69
LESS INCOME.—(Estimated.)		
Police Fines.....	\$ 1,500.00	
Interest.....	1,000.00	
Licenses.....	16,000.00	
Insurance Tax.....	1,000.00	
Railroad Tax.....	12,000.00	
Savings Bank Tax.....	20,000.00	
Miscellaneous.....	3,000.00	
Haven Park Income.....		54,500.00
TO BE RAISED BY TAXATION.....		\$235,761.69

SECTION 2.—The amounts herein appropriated shall be used exclusively for the purposes stated and no transfer therefrom shall be made except by resolution of the City Council and no expenditures shall be made by any department in excess of funds available, under penalty of Chapter 212, Section 29, Laws of 1905.

Passed the City Council May 6, 1913.

FREDERIC E. DREW, *City Clerk.*

APPROVED: DANIEL W. BADGER, *Mayor.*

DETAILED EXPENDITURES  
OF  
VARIOUS DEPARTMENTS  
1912.



	DR.	CR.
<b>ASSESSORS' DEPARTMENT</b>		<b>\$2,800.00</b>
Balance forward from 1911 account		19.72
		<b>\$2,819.72</b>
Est. of A. R. Andrews, supplies	\$ 3.60	
Arthur G. Brewster, printing	12.50	
Chronicle & Gazette Pub. Co., notices	29.00	
Arthur M. Clark, repairs	.75	
J. P. Conner, P. M., stamps and stamped envelopes	35.00	
J. L. Fairbanks, record books	10.20	
C. E. Hodgdon, expense	106.54	
Hoyt & Dow, supplies	16.85	
William H. Horne, repairing lock	.50	
New England Tel. & Tel. Co.	33.74	
Payroll, Board	2,100.00	
Payroll, extra help	221.25	
Edward H. Quimby, typewriter	73.00	
Rockingham Garage, carriage hire	15.00	
Times Pub. Co., notice	15.25	
Richard I. Walden, printing	4.50	
	<b>\$2,707.68</b>	
To Revenue Account	62.04	
Balance forward to 1913 account	50.00	<b>\$2,819.72</b>
<b>ELECTION DEPARTMENT</b>		<b>\$2,000.00</b>
Balance forward from 1911 account		45.73
From Revenue Account		150.58
		<b>\$2,196.31</b>
Arthur G. Brewster, printing check lists	\$ 441.50	
George S. Chandler, dist. pamphlets	3.00	
Chronicle & Gazette Pub. Co., notices	34.10	
Elmer E. Clark, Justice fees	20.00	
Elmer E. Clark, serv. as Ward Clerk	12.10	
Arthur M. Clark, desk stands	6.00	
Consolidation Coal Co., fuel	6.65	
John T. Dow, distributing circulars	5.00	
N. J. Groux, wiring	11.10	
P. H. Hanscom repairs	3.00	
Hislop Brothers, carriage hire	32.00	

Hoyt & Dow, supplies	\$ 49.48
H. P. Kigins, labor, ward room	21.50
Thos. A. Moran, serv. as Ward Clerk	19.18
Payroll	1,100.54
Portsmouth Gas Co.	4.80
Pryor & Matthews, sundries	1.05
John D. Randall, Printing	74.75
Jeremiah Reagan, hauling bal. boxes	3.00
Rockingham Garage, carriage hire	7.50
Rockingham C. L. & Power Co.	4.90
Charles H. Sides, distributing circ.	4.00
A. B. Spinney, labor on ward rooms	25.00
Mrs. Mary Sullivan, cleaning ward room	10.00
Times Pub. Co., notices	23.63
W. I. Trafton & Son, shades for ward room No. 5	1.50
E. W. Trent, labor on ward rooms	16.00
Stanton M. Trueman, cleaning ward rooms	15.00
H. M. Tucker, rent of ward room No. 5, 1912	125.00
C. E. Walker & Co., coal, ward rooms No. 4 and No. 5	7.31
A. P. Wendell & Co., supplies	1.51
Eugene Williams, cleaning No. 4 ward room	8.00
H. M. Tucker, care of ward room No. 5	24.00
Fred L. Wood, repairs	20.75
	<u>\$2,196.31</u>
<b>GENERAL EXPENSE</b>	\$2,050.00
Balance forward from 1911 account	100.00
Refund	.67
From Revenue account	202.88
	<u>\$2,353.55</u>
Guy E. Corey, City Clerk, sundry exp.	\$ 3.38
A. R. Andrews, supplies	19.28
Daniel W. Badger, Mayor's incidentals	91.39
Birmingham Pen Co., supplies	11.65
Boston & Maine, freight charges	.67
Arthur G. Brewster, printing	27.75

Chadwick & Trefethen, repairs	.50
Chronicle & Gazatte Pub. Co., notices	57.58
Arthur M. Clark, repairs	16.25
Horace F. Clark, supplies	2.00
Camilla Collins, typewriting tax bills	26.25
J. P. Conner, P. M., stamps and envelopes	262.50
Guy E. Corey, City Clerk, incidental expenses	31.24
Cushman & Dennison Mfg. Co., sup.	34.00
George J. Davis, printing statements	10.00
Lemuel T. Davis & Son, repairs	1.00
Dimick & Brooks, sundries	.75
E. J. Duquette, New Eng. Survey	.98
J. L. Fairbanks & Co., record books	65.75
Gaylord Brothers, supplies	3.35
John W. A. Green, recording deeds	1.50
W. A. Greenough & Co., 1912 Directories	21.00
P. H. Hanscom, repairs	7.50
F. W. Hartford, printing 1911 report	420.00
Herald Pub. Co., notices	2.00
Hoyt & Dow, office supplies	19.45
Kee Lox Mfg. Co., office supplies	18.80
C. H. Knight, Clerk of Court	1.80
John T. Lambert, typewriting	10.00
Library Bureau, supplies	4.50
Margeson Brothers, office furniture	24.25
Edward A. Marks, office supplies	1.60
Muchemore & Rider Co., supplies	.60
George J. Murray, sundry expenses	19.33
New England Tel. & Tel. Co.	114.99
Walter H. Page, Collector, tax bills	67.25
Payroll, cleaning storage vault	14.00
C. R. Pearson, repairs	6.65
John Pender Insurance Agency, bond of H. E. Boynton	252.00
Estate of W. H. Phinney, towel sup.	13.00
Portsmouth Printing Co., printing	24.00
John D. Randall, printing	208.42
W. E. Reiser, N. H. road maps	3.96

A. E. Richardson Co., decorating City Hall	\$ 25.00
Rock'gham Hotel, exp. Judge Fellows	3.00
O. M. Shaw, automobile hire	12.00
John Sise & Co., prem. on Treas. bond	85.00
E. P. Stoddard, premium on Tax Collector's bond	85.00
Times Pub. Co., notices	49.25
Charles E. Trafton, bond of Wallace Hackett	85.00
The Tuttle Co., supplies,	3.75
Union Pub. Co., N. H. Directory	3.00
Richard I. Walden, printing	7.50
H. R. Whitaker, office supplies	1.50
C. E. White, office supplies	2.20
Yawman & Erbe Mfg. Co., filing cab.	68.48
	<u>\$2,353.55</u>

<b>CLAIMS</b>	\$ 400.00
C. G. Fernald	\$ 50.00
C. W. Tilley	7.00
	<u>\$ 57.00</u>
Transferred to Revenue account	343.00
	<u>\$ 400.00</u>

<b>COLLECTOR'S COMMISSION</b>	\$1,500.00
Cost on Tax Sales	35.48
Transferred from Revenue account	75.26
	<u>\$1,610.74</u>
Walter H. Page, Collector	<u>\$1,610.74</u>

<b>SALARIES</b>	\$5,100.00
Mayor	\$ 500.00
City Clerk	1,000.00
Messenger	800.00
Treasurer	500.00
Solicitor	500.00
Police Justice	900.00
Auditor	900.00
	<u>\$5,100.00</u>

<b>REVENUE LOANS, 1912</b>	\$90,000.00
John C. Batcheldor, Treasurer	<u>\$90,000.00</u>

<u>INTEREST DEPARTMENT</u>		\$31,890.00
Balance from 1911 account		210.00
		<u>\$32,100.00</u>
Coupons paid	\$30,045.00	
Int. on Haven Trust Notes	250.00	
Int. on Public Library Notes	157.50	
Discounts, temporary loans	900.49	
	<u>\$31,352.99</u>	
Transferred to Revenue account	107.01	
Balance forwarded to 1913 acc't.	640.00	<u>\$32,100.00</u>
<u>SEWER BONDS</u>		\$3,000.00
John C. Batchelder, Treasurer	<u>\$3,000.00</u>	
<u>PERMANENT IMPROVEMENT BONDS</u>		\$1,000.00
John C. Batchelder, Treasurer	<u>\$1,000.00</u>	
<u>HAVEN TRUST NOTE</u>		\$1,000.00
Board of Sinking Fund Com's.	<u>\$1,000.00</u>	
<u>PUBLIC LIBRARY NOTE</u>		\$1,000.00
C. A. Hazlett, Treasurer	<u>\$1,000.00</u>	
<u>SINKING FUND</u>		\$9,000.00
Board of Sinking Fund Com's.	<u>\$9,000.00</u>	
<u>FIRE DEPARTMENT</u>		\$20,405.00
Balance forward from 1911 account	591.65	
Sale of old hose reel	5.00	
Refund	4.80	
Sale of horses	500.00	
Town of Rye	25.00	
Town of Hampton	50.00	
	<u>\$21,581.45</u>	
C. Manning Akerman, supplies	\$ 2.50	
Geo. H. Amazeen, harness repairs	38.15	
Ame & Co.. food (standard horse)	22.50	
Charles A. Badger, hay	208.78	
D. W. Badger, expenses	7.85	
Beacham's Garage, auto supplies	6.30	
Boardman & Norton, supplies	1.75	
Dr. Fred W. Boland, prof'l. services	2.00	

D. F. Borthwick, supplies	\$ 3.00
Boynton Bottling Works, vitriol	4.19
Cornelius Callahan Co., supplies and repairing hose	112.95
Carll & Co., carting	.25
Central Steam Laundry,	48.30
Chadwick & Trefethen, supplies and repairs	42.34
Consolidation Coal Co., coal and wood	21.75
L. M. Crane & Co., supplies	6.75
Lemuel T. Davis & Son, supplies for Auto chemical	.70
Dodge Motor Vehicle Co., Auto Chemical	5,000.00
Dodge Motor Vehicle Co., supplies	125.05
Eastern Coupling Co., nozzle	35.00
Edson C. Eastman, copy of statutes	6.00
F. J. Glaser, instructions to drivers of Auto Chemical	11.50
F. J. Glaser, expenses in connection with Auto Chemical	9.10
Robert H. Greene, gasoline	8.45
C. Dwight Hanscom, commission and expenses, sale of chemical horses	29.00
August Hett, hauling	36.00
Joseph F. Hett,	4.80
Hislop Brothers, supplies and hire	4.00
W. N. Hodgdon, repairs	30.00
W. D. Inglis, D. V. S., prof'l serv.	16.00
F. T. Lord Polish Co., Lumino Polish	7.75
Clifford A. Lowd, auto supplies	89.00
L. K. Lydston, shoeing	7.75
P. T. MacWilliams shoeing	75.38
Charles H. Magraw, building skids	120.50
Manchester Machine Works, repairs	29.15
Margeson Bros., supplies	12.80
Muchemore & Rider Co., supplies	20.55
New England Tel. & Tel. Co.,	113.25
Payroll, Chief and Assistants	625.00
Payroll, permanent men	6,331.52
Payroll, call men	4,737.47
Silas Peirce & Co., Bicarb. Soda	32.90

H. E. Philbrook & Co., hay and grain1,	\$057.45
Pope Mfg. Co., auto appliances	6.81
City of Portsmouth, water dep.	80.00
City of Portsmouth, cement	15.30
Portsmouth Gas Co.,	18.30
Pryor & Matthews, supplies	23.37
F. C. Remick, supplies	5.00
Rockingham Garage, auto hire and repairs	2.50
Rockingham Co. L. & P. Co., engine house lights	128.90
Simpson Bros., supplies	3.00
Somerville Brush Co., supplies	5.30
Sugden Brothers, supplies	.85
John G. Sweetser, supplies	27.18
Times Pub. Co., notice	2.25
George A. Trafton, shoeing	45.05
C. E. Walker & Co., coal	349.00
Frederick Watkins, repairs and shoeing	19.56
A. P. Wendell & Co., supplies	25.23
Winchester Tar Dis. Co., disinfectant	11.00
Charles E. Woods, supplies	4.20
William F. Woods, incidental	3.50
Wood Brothers, hauling	362.83
H. A. Yeaton & Son, grain	185.95
	<u>\$20,430.51</u>
To Revenue account	1,050.94
Balance forward to 1913 account	100.00
	<u>\$21,581.45</u>

<b><u>FIRE ALARM DEPARTMENT</u></b>	\$ 890.00
Additional appropriation	132.00
Balance forward from 1911 account	75.00
	<u>\$1,097.00</u>

Wm. M. Ballard, Supt., salary	\$ 300.00
R. H. Beacham & Son, carriage hire	6.00
E. W. Call, carting	2.20
Chadwick & Trefethen, supplies	17.08
J. P. Conner, P. M., postage stamps	4.00
Stephen Dowey, labor	54.37
Gamewell F. A. T. Co., repairs	21.78
Jackson & Co., express	.35

Fred L. Martin, strik'g standard time	\$ 20.00
W. N. McFarland, labor	26.12
Muchemore & Rider Co., supplies	3.47
New England Tel. & Tel. Co., telephone service	19.26
Pettingill-Andrews Co., supplies	164.03
Rockingham Garage, carriage hire	20.00
Rockingham Co. L. & P. Co., blowing whistle	100.00
Salary, superintendent	100.00
A. P. Wendell & Co., supplies	14.44
Western Electric Co., supplies and sundries	43.97
Western Union Tel. Co., striking standard time	8.13
William F. Woods, supplies	6.30
	<u>\$ 931.50</u>
Balance forward to 1913 account	<u>165.50</u> <u>\$1,097.00</u>

#### HEALTH DEPARTMENT

Balance forward from 1911 account	\$1,100.00
Appropriations	5,000.00
Refund	.25
	<u>\$6,100.25</u>
Clifford W. Bass, supplies	\$ 35.09
Amon O. Benfield, groceries	10.00
D. F. Borthwick, supplies for Sagamore Hospital	21.95
William C. Caldwell, services at Sagamore hospital	28.00
Carll & Co., teaming	3.80
C. P. Carroll, groceries acc. small pox	17.70
Andrew O. Caswell, supplies account small pox	7.00
Arthur M. Clark, glass and putty	1.38
Harriet Cloutier, services as nurse	70.00
Colonial Paper Co., sewer pipe	7.46
Joseph P. Conner, postage stamps	2.00
Consolidation Coal Co., coal	8.75
Guy E. Corey, rec'd'g vital statistics	281.75
E. S. Downs, supplies	.40
Eastern Clay Goods Co., sewer pipe	12.92

E. B. Eastman, M. D., care of small pox patients	\$930.00
George E. Gilchrist Co., sewer pipe	49.85
Oliver Goldsmith, care of small pox patient	26.60
Benjamin Green, supplies	11.90
Edwin C. Hepworth, sanitary inspector—salary	780.00
Arthur W. Hersey, erecting fence	5.02
Hislop Brothers, carriage hire	22.00
Hoyt & Dow, supplies	3.00
C. E. Johnson, M. D., prof'l services	1,410.00
Margeson Bros., supplies	3.00
Duncan McDonald, care small pox patient	52.00
R. C. Moulton, services as nurse	182.86
New England Tel. & Tel. Co.,	21.49
W. E. Nicks, Ice, Sagamore Hospital	2.75
Payroll, Board of Health	400.00
Payroll, Inspector of Plumbing	200.00
Payroll, installing water system at Sagamore Hospital	255.15
Payroll, cleaning and painting Sagamore Hospital	114.21
Payroll, Vital Statistics, births and deaths, 1911	148.00
Payroll, Vital Stat., marriages, 1911	44.75
Goodwin E. Philbrick, Formaldehyde	21.50
Portsmouth Heating & Plumbing Co., piping	57.05
Rockingham Garage, carriage hire	105.00
P. D. Shea, digging trenches	139.34
Wm. Norwood Souter, prof'l services	20.00
John G. Sweetser, supplies	.55
P. W. Tilley, removing dead annimals	2.50
W. I. Trafton & Son, supplies	1.90
Wm. Warburton, groceries, account small pox	40.00
A. P. Wendell & Co., supplies	1.50
White & Hodgdon, groceries, account small pox	19.55

F. L. Woods, groceries, acc. small pox	\$ 18.01
	\$5,597.68
To Revenue account	375.43
Balance forward to 1913 account	127.14

---

<b><u>POLICE DEPARTMENT</u></b>	<b>\$15,360.00</b>
From Revenue Account	666.02
Refund	.30
	<hr/>
Anthony Camuso, Interpreter	\$ 5.00
Carll & Co., teaming	10.50
J. D. Carty, M. D., care of David Levine	27.00
Chadwick & Trefethen, repairs	.90
Chronicle & Gazette Pub. Co., notices	10.38
S. H. Couch Co., repairs	5.00
Thomas Entwistle, care of horse	260.00
F. A. Gray, repairs	1.20
N. J. Groux, repairs	1.50
Herald Pub. Co., notices	1.38
Hoyt & Dow, supplies	3.58
C. E. Johnston, M. D., sup., medical	10.00
Geo. H. Joy, supplies,	3.60
Margeson Bros., mattress for cot, woman's detention room	4.00
Arnaldo Natino, interpreter	2.00
New England Tel. & Tel. Co.,	78.37
Orient Spray Co., disinfectant	11.25
Henry P. Payne, supplies	14.87
Payroll, regular	14,841.47
Payroll, extra, special officers	87.25
Commissioners' salaries	500.00
Est. of W. H. Phinney, towel sup.	13.00
John D. Randall, printing	2.50
Rockingham Co. L. & P. Co., stable lights	14.14
Rockingham Garage, carriage hire	2.00
L. Slosberg, interpreter	57.00
Fred M. Stacy, cleaning clock	1.00
John K. Stuart, auto hire	2.50
John G. Sweetser, sup. and repairs	9.65
Times Pub. Co., notices	17.00

Richard I. Walden, Printing	\$ 7.50
C. E. Walker & Co., coal	9.88
Abner L. Whiting, Insecticide	7.90
Wood Bros., teaming	3.00

---

<b>POOR DEPARTMENT</b>	\$5,000.00
Balance from 1911 account	736.78
	<u>\$5,736.78</u>

Mrs. Theodore Arend, rent	\$ 48.00
Clifford Bass, prescriptions	.90
Charles H. Batchelder, agent, rent	24.00
N. H. Beane & Co., clothing	30.15
Amon O. Benfield, groceries	873.00
William J. Cater, groceries	9.00
Chase Home for Children, board	40.50
Charles H. Colbeth, Overseer, salary	200.00
Consolidation Coal Co., fuel	128.25
Daniel Crowley rent	96.00
Mrs. Mary Driscoll, rent	88.00
Frank Dyer, agent, rent	72.00
Charles G. Fernald, rent	96.00
Mrs. Rachel V. Ford, rent	40.00
Harry J. Freeman, rent	80.00
Benjamin Green, prescription	.60
John Hallam, groceries	156.00
J. W. Hodgdon, rent	72.00
H. B. Jenness, groceries	84.00
Frank Jones Brewing Co.	72.00
George H. Joy, groceries	75.00
Robert R. Lear, groceries	222.00
Marvin, Shillaber & Sise, Tr., rent	8.00
Mrs. Elizabeth Mates, rent	48.00
P. Nichols, rent	24.00
George R. Palfrey, groceries	452.50
J. Winslow Peirce, rent	16.00
Pettigrew Brothers, shoes	13.75
Sarah A. Philbrick, rent	32.00
John D. Randall, printing	20.00
Mrs. Julia Regan, rent	9.00
Mollie Regan, rent	32.00
Rockingham County Farm, board	596.00
Mrs. Sophia Searcy, rent	12.00

John J. Smart, groceries	\$ 260.00
Charles H. Tucker, groceries	288.50
C. E. Walker, coal	492.62
W. F. Washburn, rent	72.00
W. R. Weston, agent, rent	32.00
White & Hodgdon, groceries	260.00
James S. Wood, wood	154.74
	<u>\$5,330.51</u>
To Revenue Account	406.27
	<u>\$5,736.78</u>

PUBLIC BUILDINGS AND PLACES

<u>DEPARTMENT</u>	\$2,750.00
Balance forward from 1911 account	85.62
Transferred from contingent fund	732.66
	<u>\$3,568.28</u>
Boston & Maine R. R., rent of land	\$ 1.00
M. L. & C. H. Brewster, plm'b'g rep'rs	121.98
Butler & Marshall, ins. premium	23.26
Chadwick & Trefethen, supplies	2.20
Chamberlain Metal Weather Strip Co.	27.20
Chronicle & Gazette Pub. Co., ads.	1.95
Arthur M. Clark, repairs	10.48
Clinton Wire Cloth Co., wire mat	2.34
W. L. Conlon & Co., ins. premiums	23.25
Conner & Co., insurance premiums	23.25
Consolidation Coal Co.	181.25
John W. Davis, care of city clocks	140.00
Lemuel T. Davis & Son, repr'g flag	.75
Samuel Dodge, insurance premiums	25.41
M. J. Griffin & Son, cemetery work	75.00
N. J. Groux, wiring	12.64
Payroll, ringing North Church bell	50.00
Herald Pub. Co., advertising	1.95
Lamont Hilton, insurance premiums	23.25
W. A. Hodgdon, repairs	23.90
John P. Holmen, clock repairs	7.60
William Hudson, new halyards, city hall	3.50
M. R. Jones, supplies	1.50
George H. Joy, supplies	1.20
The McCrum-Howell Co., grate bars	69.00
McKenney & Littlefield, repairs on almshouse	8.06

E. N. McNabb & Co., repairs	\$ 163.62
Muchemore & Rider Co., supplies	.14
C. H. Parslow, repairs city hall	2.01
Edward Patterson, repairs public buildings	37.11
Payroll—Bellringers	44.00
John Pender Insurance Agency, premium on fire insurance	23.25
Street Department, removing ashes	25.00
Portsmouth Furniture Co., supplies, ward room	8.56
Portsmouth Gas Co.	45.66
Portsmouth Heating & Plumbing Co., new heaters, city hall	998.00
Ports. Heat. & Plumb. Co., repairs	18.90
Pryor & Matthews, supplies	18.77
The Arthur E. Richardson Co., window shades	12.00
Rockingham Co. L. & P. Co., lights for city hall	288.43
Rockingham Co. L. & P. Co., city clock lights	150.43
Rockingham Co. L. & P. Co., lamps	26.40
Scott Paper Co., supplies	11.60
John Sise & Co., insurance premiums	23.25
Frank A. Spinney, labor	29.25
Orient Spray Co.	20.73
Fred M. Stacy, clock for City Clerk's office	5.00
E. P. Stoddard, insurance premiums	23.24
Sugden Bros., lumber	1.21
John G. Sweetser, halyards City Hall flag pole and supplies	83.21
C. E. Trafton, insurance premium	23.25
Geo. A. Trafton, repairs and gratings, Police Station	164.64
C. E. Walker & Co., coal	414.46
West Disinfecting Co., supplies	28.25
Fred L. Wood, repairs	15.99
	<u>\$3,568.28</u>
	<u>\$3,568.28</u>

<u>PUBLIC LIBRARY</u>		\$3,400.00
C. A. Hazlett, Treasurer		<u>\$3,400.00</u>
<u>STREET LIGHTS</u>		\$11,000.00
Balance from 1913 account		118.59
		<u>\$11,118.59</u>
Rockingham Co. L. & P. Co.	\$11,097.32	
Transferred to revenue account	9.43	
Balance forward to 1913 account	11.84	<u>\$11,118.59</u>
<u>COUNTY TAX</u>		\$29,155.00
James L. Parker, Treasurer	\$27,459.78	
Transferred to S'th Mill Pond Imp.	1,695 22	<u>\$29,155.00</u>
<u>STATE TAX</u>		\$30,304.00
Solon A. Carter, Treasurer	<u>\$30,304.00</u>	
<u>ABATEMENTS</u>		\$1,200.00
From Revenue Account		11.74
		<u>\$1,211.74</u>
Abated Tax Levy, 1905	\$ 7.60	
"    "    "    1096	26.65	
"    "    "    1909	9.58	
"    "    "    1910	115.53	
"    "    "    1911	589.76	
"    "    "    1912	462.62	<u>\$1,211.74</u>
<u>DISCOUNTS</u>		\$7,200.00
From Revenue Account		1,121.00
		<u>\$8,321.00</u>
Four per cent., August 15	\$7,665.04	
Three per cent., September 15	655.96	<u>\$8,321.00</u>
<u>PORTSMOUTH HOSPITAL</u>		\$500.00
Mary E. Myers, Treasurer	<u>\$500.00</u>	
<u>MEMORIAL DAY</u>		\$200.00
Storer Post, G. A. R., No. 1	<u>\$200.00</u>	
<u>CONTINGENT FUND</u>		\$3,500.00
Frank E. H. Marden	\$ 75.75	
Ellen J. Quinn	1,305.63	

Fourth of July celebration	\$400.00
Rumford Printing Co.	500.00
Josiah T. Adams	22.50
	<u>\$2,303.88</u>
Transferred to Weights & Measures	25.00
Transferred to Public Buildings and	
Places	732.66
Transferred to Revenue Account	438.46
	<u>\$3,500.00</u>

<b><u>WEIGHTS AND MEASURES DEPT.</u></b>	\$50.00
Transferred from Contingent Fund	25.00
	<u>\$75.00</u>
W. & L. E. Gurley, sealer's supplies	\$14.55
Hislop Brothers, wagon hire	10.00
Hoyt & Dow, supplies	2.85
Pryor & Matthews, supplies	4.03
Rockingham Garage, carriage hire	32.00
Richard I. Walden, printing	1.75
	<u>\$65.18</u>
To Revenue Account	9.82
	<u>\$75.00</u>

<b><u>SCHOOLS</u></b>	\$49,000.00
Balance from 1911 account	1,264.22
Literary Fund	1,226.04
Tuition	1,996.00
Dog Licenses	1,281.74
Sundries	57.09
	<u>\$54,825.09</u>

Payrolls—Instruction	\$39,803.69
Equipment	1,454.65
Schoolroom supplies	1,127.05
Plant	10,952.64
Accounting and Distribution	887.86
Advertising and Publication	161.94
	<u>\$54,387.83</u>
Balance forward to 1913 account	437.26
	<u>\$54,825.09</u>

#### **PUBLIC WORKS DEPARTMENT**

Geo. H. Amazeen, harness repairs and supplies	\$ 119.65
Ame & Co., Standard horse food	37.50
American Express Co.	7.85

Charles A. Badger, hay	\$ 356.87
Barber Asphalt Paving Co.	21.72
J. W. Barrett, expenses	50.41
James Barrett Mfg. Co., drinking fountains, etc.	123.97
G. A. Batchelder, horses	250.00
R. H. Beacham & Son, carriage hire	40.50
N. H. Beane & Co., supplies	9.50
A. O. Benfield, supplies	8.70
Birmingham Pen Co.	3.75
Blake & Knowles, Steam Pump Works, repairs	85.30
Fred W. Boland, D. V. S., services	8.00
Boston & Maine, freight charges	179.65
Harold L. Bond Co., tools	24.75
H. E. Boynton, Treasurer, expenses	30.00
Braman, Dow & Co., piping, etc.	104.54
Joseph Breck & Sons, supplies	15.00
Arthur G. Brewster, printing	117.75
Bristol Co., supplies	16.76
H. M. Brooks, moth contract	500.00
H. M. Brooks, moth work, private property	408.13
John Broughton, lumber and supplies	236.49
Butler & Marshall, commission	15.75
E. W. Call, carting	.65
Thomas E. Call & Son, lumber	79.25
Robert Capstick, supplies	17.15
Samuel J. Carll, crushed stone	54.50
Carll & Co., crushed stone, etc.	2,286.84
C. P. Carroll, supplies	11.25
Central Steam Laundry, sundries	2.41
Chadwick & Trefethen, supplies and repairs	293.43
Chapman Valve Mfg. Co., supplies	13.14
City Granite Works	37.20
Arthur M. Clark, repairs	5.09
Betsy Cloud, services	180.00
Consolidation Coal Co.	6,050.30
Coupons paid	14,590.00
Alice M. Craig, supplies	1.45
Walter Cressey, oiling roads	530.50
G. A. Cullen, expenses	2.65
Deane Steam Pump Co., repairs and supplies	82.00
Julian DeEste Co., supplies	2.32
Dimick & Brooks, supplies	28.20

G. H. Ducker, sundries	\$ .80
Eagle Oil & Supply Co., oil and waste	159.02
Eastern Clay Goods Co., Akron pipe	83.99
Estate Melaine Eno, brick	100.00
Estate Peter Eno, brick	120.00
William T. Entwistle, auto registration	13.00
Fire Department, horses	500.00
First National Bank, Boston, preparing bonds	245.00
Frank M. Fogg, spraying trees	260.28
George B. French Co., supplies	1.30
Otis B. French, straw	25.00
Frink, Marvin & Batchelder	10.00
Frost & Adams Co., supplies	15.35
Frederick Gardner, Treasurer, expenses	6.00
Garlock Packing Co., packing	92.75
Geo. E. Gilchrist Co., pipe and fittings	48.57
F. A. Gray & Co., signs	8.35
J. W. A. Green, copies of deeds	2.16
W. A. Greenough & Co., directory	3.00
N. J. Groux, repairs	6.76
P. J. Griffin, sundries	4.00
Wm. A. Grover, surveyor	210.09
Gulf Refining Co., oiling	1,210.15
L. M. Ham Co., I beams	26.81
R. E. Hannaford, shrubbery	17.15
S. B. Hamilton, drilling wells	726.00
S. B. Hamilton, miscellaneous work	79.95
P. H. Hanscom, repairs	38.90
Hanson Harrison, teaming	7.00
F. W. Hartford, Treasurer, notices	55.65
Arthur W. Hersey, repairs	34.68
Joseph Hett, hay and straw	355.13
Hislop Brothers, carriage hire	2.00
Hodgdon & Kershaw, supplies	8.50
William H. Horne, grinding tools, etc.	10.75
Caleb D. Howard, expenses	5.80
Hoyt & Dow, supplies	19.63
W. D. Inglis, D. V. S., services	2.00
W. S. Jackson, supplies	2.41
Jenkins Bros., valves, etc.	63.00
Frank Jones Brewing Co., fittings	3.65
Geo. N. Jones, lettering wagon	1.00

A. R. Junkins, repairs	\$ .42
Katz & Cohen, iron	2.45
Kee Lox Mfg. Co., supplies	4.50
Willis F. Kiernan, labor and material	58.95
J. E. Kinney, carting	10.70
Knowles Steam Pump Works, supplies	17.68
Langdon House, expenses	9.50
Library Bureau, supplies	14.25
Calvin D. Lear, lanterns	1.80
Geo. W. Lord Co., boiler compound	48.69
C. A. Lowd, repairs	1.00
Ludlow Valve Mfg. Co., repairs	3.90
Lumsden & Van Stone Co., oil pump	11.12
L. K. Lydston, shoeing	72.37
Daniel Mahaney, expenses	10.00
Manchester Real Estate and Mfg. Co., brick	84.00
Herbert A. Marden, repairs on wagons	185.62
Margeson Bros., supplies	2.50
McKenney & Littlefield, lumber	171.12
P. T. McWilliams, shoeing	152.01
Merrimac Iron Foundry, sewer castings	80.00
Charles Miller & Son Co., supplies	48.46
H. P. Montgomery, supplies	2.55
Muchemore & Rider Co., supplies	172.73
H. Mueller Mfg. Co., supplies	3.75
Municipal Journal	3.00
John H. Neal, Reo touring car	1,190.00
John H. Neal, supplies	38.83
National Meter Co., meters and repairs	254.40
Newcastle Bridge Co., tolls	7.18
New England Telephone & Telegraph Co.	186.00
Leslie Norman, care of parks	96.00
George F. Oulton, shoeing	36.29
Page, Bartlett & Mitchell, services	11.00
George R. Palfrey, supplies	10.75
Robert R. Palfrey, expenses	5.75
J. E. Parker, sundry expenses	3.20
Edward Patterson, supplies and labor	31.35
W. E. Paul, agent, supplies	41.44
C. R. Pearson, repairs	2.80
D. E. Pelkey, carting	.75
William Pendergast, labor	7.00

H. E. Philbrick & Co., hay and grain	\$1,274.06
C. I. Pinkham, carting	2.25
Pittsburg Meter Co., meters and repairs	138.96
The Portland Co., castings	10.50
Portsmouth Electric Railway	2.00
Portsmouth Foundry Co., castings	206.25
Portsmouth Furniture Co., chair	3.00
Portsmouth Gas Co., gas lights	114.52
Portsmouth Heating & Plumbing Co., fittings	13.32
Portsmouth News Agency, sundries	1.20
Post Office, stamped envelopes	128.94
E. L. Powers Co., sundries	1.00
Pryor & Matthews, supplies	90.18
E. A. Page, sawing lumber	61.20
E. J. Rand, hay	26.58
P. M. Rand, sea sand	10.00
Richardson & Clement, tools	8.00
Edward E. Robinson, hire of boat	6.75
William C. Robinson & Son Co., oil	104.49
Rockingham Garage, gasoline	.75
Rockingham Garage, hay	47.04
Rockingham Co. Light & Power Co., power	1,865.00
John D. Randall, printing	4.00
A. M. Ruggles, carting	3.00
O. B. Russ, filing saws	1.70
S. A. Schurman & Son, supplies	73.28
L. E. Scruton, laying side walk	38.12
F. H. Seavey, hay	22.00
Ira C. Seymour, blacksmith work	180.48
P. D. Shea, labor	4.80
G. B. Sherman & Co., supplies	10.75
H. M. Shufelt, clock	8.50
F. T. Simes, Clerk, sundry expenses	15.70
John Sise & Co., insurance	50.00
Smith & Abbott Co., supplies	1.61
A. P. Smith Mfg. Co., fittings	134.05
George H. Snell, supplies	18.96
K. C. Spaulding & Bros., supplies	30.00
Alfred Spinney, repairing sewer	225.00
E. Squarcia & Co., stone	16.50
Standard Oil Co., oil	702.80
Epifano Stella, building side walk	43.50

E. P. Stoddard, insurance	\$ 98.75
Sugden Bros., lumber	90.95
Sumner & Gerald, pipe and fittings	347.81
Harry Sussman, sundries	2.75
John G. Sweetser, plumbing and supplies	45.64
The Texas Co., oil	96.72
Times Pub. Co., notices	36.01
Thompson Durkee Co., fittings	170.59
H. Thompson, street brooms	28.50
George A. Trafton, blacksmithing and shoeing	77.12
E. W. Trefethen, laying side walks and supplies	269.59
S. S. Trueman, labor and material	7.40
Union Stamp Works, supplies	1.10
U. S. Radiator Corp., supplies	156.91
Richard I. Walden, printing	43.25
Walworth Mfg. Co., pipe and fittings	478.70
Water Department	165.50
Water Works Equipment Co., supplies	24.54
Frederick Watkins, blacksmith work	101.94
A. P. Wendell & Co., supplies	371.37
Wood Brothers, carting	1.00
Charles E. Woods, supplies	2.50
Fred L. Wood, supplies and repairs	9.05
William F. Woods, harness supplies and repairs	51.25
Henry R. Worthington, meter repairs and supplies	76.98
Salaries of Board	950.00
J. W. Barrett, Superintendent	1,800.00
F. T. Simes, Clerk	900.00
Payroll, Water	17,411.24
Rienzi Ridge, Superintendent of Streets	1,000.00
Payroll, Highway	22,850.06
	<u>\$88,090.23</u>

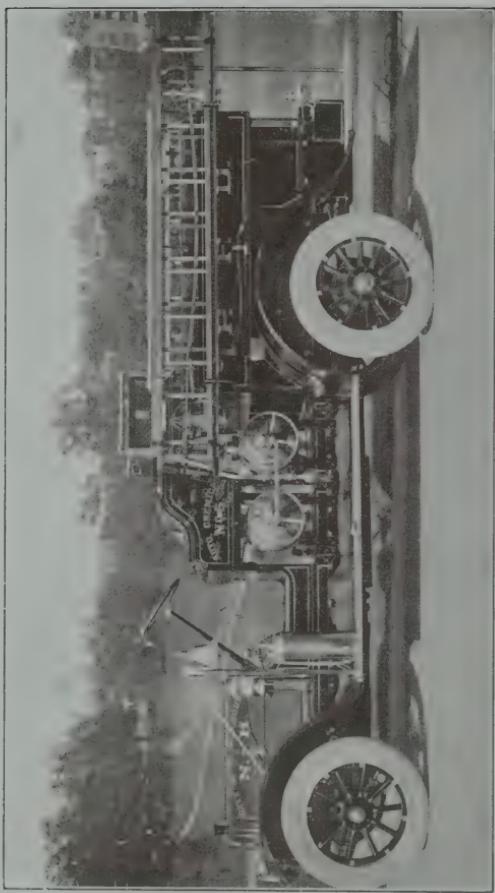
#### PUBLIC WORKS DEPARTMENT

Highway Division—Roads	\$4,458.43
Sagamore Bridge	990.40
Sewers	2,534.07
Sidewalk	2,410.53
Streets	24,370.98
Park Division	3,379.95
Water Division	49,945.87
	<u>\$88,090.23</u>

<b>STREET PAVING</b>		\$ 4,000.00
Balance brought forward from 1911 account		18,184.43
		<u>\$22,184.43</u>
J. W. Barrett, expenses	\$ 15.40	
R. H. Beacham & Son, carriage hire	2.00	
Carll & Co., material, etc.	217.18	
Chadwick & Trefethen, supplies	1.75	
City Granite Works	58.80	
G. A. Cullen, expenses	1.11	
William L. Dolan, sundries	5.75	
Fitzgibbon & Dolan	19,672.43	
F. A. Gray & Co., signs	3.15	
William A. Grover, Surveyor	32.73	
F. W. Hartford, Treasurer, notices	.50	
Hoyt & Dow, supplies	.25	
James Longo, labor	10.00	
McKenney & Littlefield, lumber	14.93	
H. P. Montgomery, supplies	1.90	
Muchemore & Rider Co., supplies	39.91	
R. R. Palfrey, expenses	3.00	
Edw. Patterson, lumber	7.20	
Portsmouth Electric Railway	1.00	
Portsmouth Foundry Co., castings	12.00	
Pryor & Matthews	.40	
Frank B. Sanborn, testing brick	17.50	
P. D. Shea, labor	2.00	
Sugden Brothers, lumber	13.04	
E. W. Trefethen, supplies	39.00	
A. P. Wendell & Co., supplies	28.82	
Payroll	1,892.81	
	<u>\$22,094.56</u>	
To Revenue Account	89.87	\$22,184.43
<b>PINE STREET SEWERS</b>		\$500.00
Transferred from Revenue Account		181.96
		<u>\$681.96</u>
Carll & Co., supplies	\$ 6.25	
G. A. Cullen, expenses	1.50	
Muchemore & Rider Co., supplies	7.45	
F. Watkins, blacksmith work	10.42	
A. P. Wendell & Co., supplies	2.95	
Payroll	653.39	\$681.96

<u>STATE ROADS</u>		\$3,000.00
Transferred from Revenue Account		3,000.00
		<u>\$6,000.00</u>
Carll & Co., crushed stone	\$4,002.77	
Consolidation Coal Co	40.37	
Walter Cressey, oiling	319.50	
H. M. Dore, supplies	.22	
C. A. Garland, labor	100.00	
H. W. Gray, gravel	50.25	
F. W. Hartford, Treasurer, notices	6.00	
McKenney & Littlefield, lumber	5.20	
Muchemore & Rider Co.	6.80	
Pryor & Matthews	6.23	
Sugden Brothers, lumber	20.80	
Times Pub. Co., notices	8.00	
S. S. Trueman, labor and material	9.31	
C. E. Walker & Co., coal	6.00	
A. P. Wendell & Co., supplies	6.41	
Payroll	<u>1,412.14</u>	<u>\$6,000.00</u>
<u>PEVERLY BROOK DAM</u>		\$3,814.34
Additional appropriation		1,275.00
		<u>\$5,089.34</u>
R. H. Beacham & Son, carriage hire	\$ 44.00	
Braman, Dow & Co., supplies	187.95	
Carll & Co., material	138.60	
Chadwick & Trefethen, supplies	.34	
W. L. Furber, gravel	5.90	
William A. Grover, surveyor	35.00	
Marcello Construction Co., on contract	3,018.18	
McKenney & Littlefield, lumber	9.12	
Muchemore & Rider Co., supplies	5.11	
Pryor & Matthews, supplies	.70	
A. P. Wendell & Co., supplies	16.86	
Payroll	<u>560.94</u>	
		<u>\$4,022.70</u>
Balance carried forward	<u>1,066.64</u>	<u>\$5,089.34</u>





## Portsmouth Fire Department.

---

### Chief Engineer's Report.

---

*To the Honorable Mayor and City Council:*

GENTLEMEN:—In compliance with the laws and ordinances of the city of Portsmouth, I herewith submit my annual report of the condition of the department, the number of calls received, the value of property endangered, insurance carried, and amount of damage done to property, for the year ending December 31, 1912, together with such recommendations that I consider of great necessity for the good and better efficiency of the department.

I am pleased to announce that the city has been very fortunate during the past year in the matter of serious fire loss, although the services of the department were called for seventy-five times, as follows:—Twenty-four alarms were sounded on the fire alarm, and fifty-one alarms were received by telephone. Some of the fires occurred in very dangerous locations, but the promptness in receiving the alarms and the efficiency of the department prevented serious conflagrations.

Calls were received for assistance from Rye Beach and Hampton. The auto-chemical responded and rendered valuable assistance in both cases. The expenses were paid by the towns asking for aid.

Again I renew my recommendations relative to repairs and overhauling that should be done the coming year, and ask your favorable consideration of the same. Engine No. 3 should have a general overhauling, which should include a new boiler, (the present one having been in use over twenty years,) new brake and springs, set up tires, reset several spokes, part of one feed pump replaced, new center of dome, and parts to be repainted, water tank repaired, also repainted and revarnished, at an estimated expense of about \$2,000.00.

Engine No. 2 should also have a new boiler, (the present one having been in use over twenty years,) be re-

painted and revarnished, at an estimated expense of about \$1,800.00.

Our hook and ladder truck should be disposed of and replaced by a new and up-to-date one, and I would recommend the purchase of a modern truck as soon as the finances will permit.

I would also recommend that an appropriation of \$1,400.00 be made the coming year for the purchase of 2,000 feet of hose to replace the 1,400 feet that we were obliged to lay aside as being unsuitable for the fire service and to keep the maximum amount of 10,000 feet constantly on hand. We have for use at the present time 8,300 feet; of this amount 6,000 feet is reliable and 2,300 feet is in fair condition, but not reliable for heavy pressure. There should be bought each year 500 feet to replace that which bursts and becomes leaky. This should receive your careful consideration.

Any extensive repairs or alterations on the engine houses at the present time would be a wasteful expenditure of money. Some minor repairs will be necessary to keep them in suitable condition for the purpose for which they are used. A modern and up-to-date engine house should be built to replace the Central Station on Court street.

The Auto-Chemical, put in commission in June, has fulfilled all that was claimed of it, both in upkeep and time saved in reaching the location of fires, especially long distances and the city has a valuable piece of fire-fighting apparatus in this machine.

Value of property endangered	\$86,600.00
Value of contents	46,560.00
Insurance on buildings	53,175.00
Insurance on contents	18,595.00
Damage to buildings	9,366.25
Damage to contents	7,707.63
Total fire loss	\$17,073.88

In closing my report, I wish to extend my sincere thanks to his Honor, the Mayor, and the members of the City Council and the Committee on Fire Department, for the interest they have manifested in the welfare of the department; to the assistant engineers, and the officers and members of the several companies, who by their

promptness, in the discharge of their various duties, have added much to the efficiency of the department, for their hearty co-operation.

Respectfully submitted,

JOHN D. RANDALL,

*Chief Engineer.*

---

**Roll of the Fire Department, December 31, 1912.**

---

Chief Engineer—John D. Randall.

First Assistant Engineer—Joseph W. Akerman.

Second Assistant Engineer and Clerk—William F. Woods.

**Sagamore Engine Company, No. 1.**

Captain—James J. McCabe.

Lieutenant—John Quirk.

Clerk—Thomas A. Moran.

Engineer—W. Edward Clapp.

Fireman—Frank J. Obrey.

Francis P. Clair, Edwin Pendergast, William C. Pendergast, Daniel Scott, Richard C. Fullam, Dennis Kelley, Morris O. Leary, Thomas P. Kilroe.

**Col. Sise Engine Company, No. 2.**

Captain—Francis H. Hersey.

Lieutenant—Frank E. Moore.

Clerk—Willard M. Gray.

Engineer—Daniel N. Cox.

Fireman—Frank Amazeen.

Gardner Witham, George W. Tripp, Walter Lydston, Hermann J. Chandler, Perley D. Hersey, David E. Junkins, James W. Scott, Willis Wallace, Dennis J. Long.

**Kearsarge Engine Company, No. 3.**

Captain—H. E. Fernald.

Lieutenant—Leland W. Davis.

Clerk—George R. Palfrey.

Engineer—George N. Jones (Permanent.)

Fireman—Frank P. Downing.

Driver (Hose)—Fred N. Jones (Permanent.)

Driver—Duncan Cameron (Permanent.)

Charles D. Varrell, E. A. Manent, George R. Woods, W. P. Gray, Robert R. Palfrey, H. L. Critchley, Arthur C. Cox.

**Moses H. Goodrich Engine Company, No. 4.**

Captain—William H. Palfrey.

Lieutenant—John W. Jackson.

Clerk—Charles H. Kehoe.

Engineer—William Hudson.

Fireman—Augustus Ham.

Charles Cammett, Josiah M. Varrell, Augustus F. Barr, William J. Littlefield, George O. Lane, Charles B. Downs, Nathan F. Amee, Forrest S. Fogg, William H. Appleton.

**W. J. Sampson Hook and Ladder Company, No. 1.**

Captain—J. W. Adams.

Lieutenant—T. R. Fralick.

Clerk—G. C. Humphreys.

Driver—Leon C. Weaver (Permanent.)

Laddermen—E. A. Ackley.

C. E. Grover, E. E. Green, Alphonso B. Spinney, Horace Spinney, Major S. Langdon, Ralph Hersey, George L. Chandler, John W. Downs, Joseph H. Morrill, Charles Gentleman.

**Auto-Chemical Engine, No. 5.**

Driver—John Ham (Permanent.)

Driver—Herman C. Crompton (Spare) (Permanent.)

Engineer—George Cogan (Permanent.)

Francis Quinn, Michael Lynch.

**Supply Wagon.**

Driver—John Bridle.

Fred Folsom, Stacy G. Moran.

## Board of Health.

---

*To the Honorable Mayor and City Council:*

GENTLEMEN:—The following report on the general health conditions of the city for the past year is respectfully submitted:

During the year there have been three (3) cases of small pox, (the diagnosis of which was made by the State Board as well as your local board), one of which was brought in from another State, the second was from a house where there was a case some years ago, in which a closet escaped fumigation, and in the third case no source of contagion could be found. There were sixteen (16) quarantined during the epidemic, seventy (70) people vaccinated, and four (4) houses fumigated.

There have been two (2) cases of diphtheria, one (1) case of scarlet fever, two (2) cases of measles, and two (2) cases of typhoid reported during the year. The chairman of the Board of Health has made over three hundred (300) calls during the year to inspect conditions of health, and sixty (60) school children were examined during the year for various causes.

The Board of Health, under direction of the Committee on Public Buildings and Places, are installing water, telephone and electric light service in the Sagamore Hospital. These improvements are necessary to protect the city from damages either from fire or from conditions arising due to the absence of telephone service.

Respectfully submitted,

C. E. JOHNSTON, M. D.,

*Chairman of Board of Health.*

December 26, 1912.

## Report of the Sanitary Inspector.

---

*To the Honorable Mayor and City Council of the City of  
Portsmouth, N. H.:*

GENTLEMEN:—Herewith is submitted the annual report of the Sanitary Inspector of the number of contagious diseases quarantined and fumigated during the year:

Quarantined for measles, two; for diphtheria, two; for scarlet fever, one; for small pox, three.

Reports of contagious diseases have been made to the Schools and Public Library for the protection of the general health of the public.

Have made a general house to house inspection with regard to the general sanitary condition of the city.

Have notified the owners of buildings using vaults to connect with the public sewers. There were forty-two who complied with the law and entered sewers.

All milk and plumber's licenses have been collected.

Respectfully submitted,

EDWIN C. HEPWORTH,

December 31, 1912.

*Sanitary Inspector.*

---

## Report of the City Physician.

---

*To the Honorable Mayor and City Council:*

GENTLEMEN:—The report of your City Physician for the year 1912 is as follows:

Total number of calls made on city charges under direction of the Poor Department were tweve (12.)

Total office calls by same were twenty (20.)

Total professional calls at Police Station, twenty (20.)

There have been no contagious or infectious diseases among the city poor during the year.

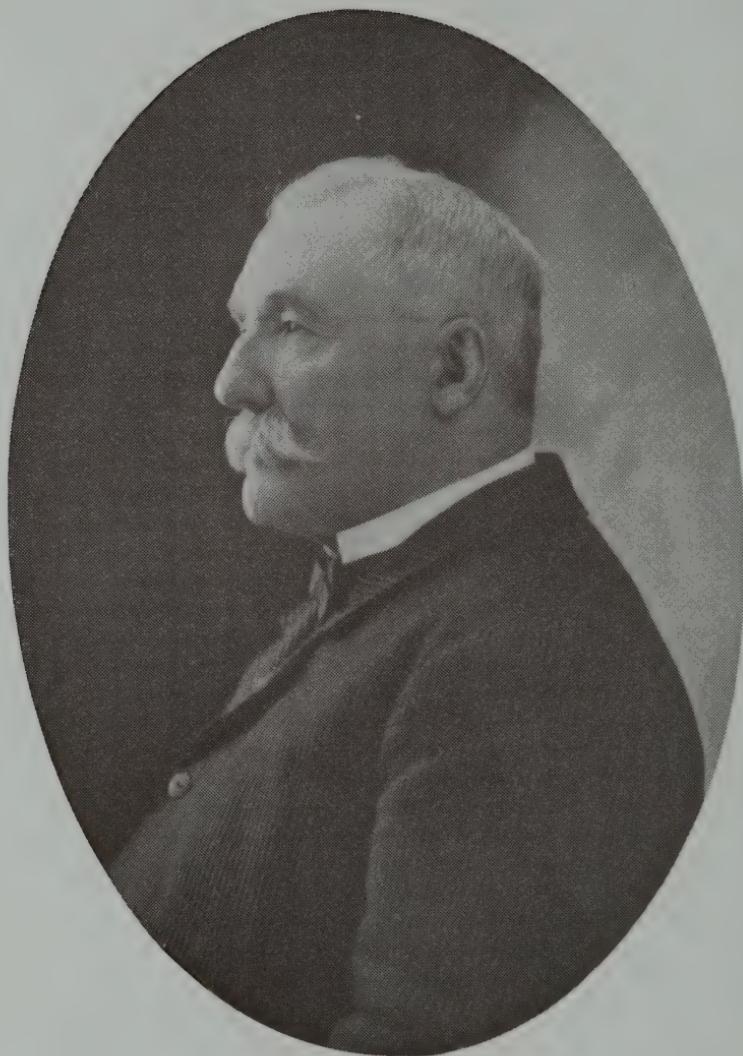
Respectfully submitted,

C. E. JOHNSTON, M. D.,

December 26, 1912.

*City Physician.*





THOMAS ENTWISTLE.

City Marshal for upward of thirty years. Resigned December 31, 1912.

## Police Department.

PORTSMOUTH, N. H., December 31, 1912.

To the Board of Police Commissioners, Portsmouth, N. H.:

GENTLEMEN:—I have the honor to submit the following report for the year ending at date, with amount of fines and costs collected:

### Number of Arrests and Cause of Arrest.

Adultery	4	Keeping spiritu's liquor for sale	1
Arrested for out of town officers	15	Kidnapping	1
Assault	80	Larceny	37
Assault, aggravated	6	Larceny from person	2
Assault on officer	1	Lodgers	668
Attempt to murder	1	Malicious mischief	4
Begging	5	Maintaining a nuisance	1
Boarding house beat	5	Manslaughter	1
Brawl and tumult	4	Non-support	6
Breaking and entering	9	Obstructing street	2
Breaking glass	6	Operating auto without license	1
Carrying concealed weapons	8	Pure food law	2
Contempt of court	2	Peddling without license	2
Common prostitute	2	Profanity	1
Cruelty to animals	7	Prostitute	1
Deserters	11	Rape	5
Discharging firearms	6	Riding bicycle on sidewalk	5
Disobedient child	4	Receiving stolen property	1
Disorderly conduct	6	Runaway boys	3
Disorderly house	33	Run away from home	15
Disturbance	4	Running auto without proper	
Drunks	678	lights	1
Embezzlement	1	Safe keeping	189
Escaped prisoners	8	Selling cider	1
Enticing a child for the purpose of prostitution	1	Selling malt liquors	1
Fast driving	2	Selling spirituous liquors	1
Forgery	2	Stealing a ride	3
Fornication	41	Street walking	26
Gambling	16	Sick cared for	27
Gambling place	7	Stubborn child	4
Insanity	4	Suspicion	14
Insult	9	Stragglers	25
Interfering with officer	3	Threatening bodily harm	5
Keeping malt liquor for sale	5	Unlicensed dog	3
Keeping open Sundays	6	Unnatural act	1
Keeping gambling place	1	Vagrants	12
		Violating city ordinance	1
Store doors found open, 76.			
Street lights reported out, 6.			
Truant cards investigated, 71.			
Ambulance called into use, 95.			
Value of stolen property recovered and returned to owners			\$2,290.00

Bail forfeited	\$ 50.00
Amount of fines and costs	4,209.75
Received of Ceylon Spinney, Sheriff	136.45
Received of G. Ralph Leighton, Bank Watch	500.00
Total	<u>\$4,896.20</u>
Amount paid out for witness fees, conveying prisoners, etc.	\$ 185.53
Amount paid City Treasurer, as per vouchers	4,710.67
Total	<u>\$4,896.20</u>

Respectfully submitted,

THOMAS ENTWISTLE,

*City Marshal.*

The within report of the City Marshal of the City of Portsmouth, N. H., for the year ending December 31, 1912, is hereby accepted and adopted as the report of the Police Commissioners of said City.

MORRIS C. FOYE, *Chairman,*

TRUE L. NORRIS, *Secretary,*

JOHN E. DIMICK,

*Police Commissioners.*

## Solicitor's Report.

---

*To the Mayor and City Council of the City of Portsmouth,  
N. H.:*

I submit the following report of the law department of the city of Portsmouth for the year 1912:

The case of *Winn vs. City of Portsmouth*, which has been pending for about two years, has been satisfactorily adjusted.

*Page vs. City of Portsmouth*, a petition for abatement of taxes, was transferred to the Supreme Court on questions of law raised by the petitioner and at the April term a decision in favor of the city was rendered, and thereafter the facts of the case were heard by a referee, who found that the petitioner was entitled to an abatement.

In *City of Portsmouth vs. New Hampshire National Bank*, which was transferred to the Supreme Court on the question as to the proper entry of judgment in the case, a decision against the city was handed down at the May term. This was a bill in equity brought to recover land which it was alleged the defendant had wrongfully taken.

*Ellen Quinn vs. City of Portsmouth*, a suit to recover damages resulting from a defective sewer, was tried before a jury at the April term and a verdict of \$1,260 and costs returned against the city. There is another suit similar to this brought by the same plaintiff now pending. Both these claims were presented to the Committee on Claims last March, which recommended the payment of \$300 in full settlement of both. This recommendation was unanimously approved by the City Council, and accepted by the claimant, but the Mayor, in a statement in which he made several false and unfounded statements of facts regarding the Committee on Claims and the City Solicitor, vetoed the settlement. This precipitated the trial of the first claim in April, and the bringing of suit on account of the other claim. The unfortunate result in these cases is solely and directly the consequence of the act of the Mayor who was seasonably advised to accept the settlement of \$300 for both cases by the City Solicitor. I filed a motion with the court to set aside the verdict in the Quinn case,

but after a hearing Judge Pike refused to disturb the verdict.

*Charles R. Quinn vs. City of Portsmouth et als.*, a bill in equity in which the plaintiff, a tax payer and resident of Portsmouth, sought to have the payment of extra compensation to police officers, acting as dog officers, declared illegal, was decided in favor of the plaintiff at the October term, and upon my recommendation the City is to accept the decision without further litigation.

During the year I have, on request, rendered many opinions to the various heads of departments, the most important being the matter of a water bond issue of \$60,000 in May, 1912. I advised the Mayor before the ordinance was passed that the issue was illegal, but he ignored my opinion and urged and secured the passage of the bond ordinance. Thereafter I was called upon by Ropes, Gray & Gorham of Boston, attorneys for the First National Bank of Boston, to give an opinion as to the legality of the bond issue. I advised them, giving my reason therefor, that the issue was illegal, and they sustained me after looking the matter up. It is quite certain that there can be no legal issue of water bonds by the city of Portsmouth until the necessary authority has been secured from the Legislature.

I have prosecuted a large number of cases, nearly a thousand, for the Police Department.

There is no further business in my department needing mention.

SAMUEL W. EMERY,

*City Solicitor.*

December 31, 1912.

## Portsmouth Public Library.

### Treasurer's Report.

*To the Honorable Board of Mayor and City Council:*

GENTLEMEN:—The following is the report of the Treasurer of the Public Library for the period ending December 31st, 1912:

#### Receipts.

From city treasurer	<u>\$3,400.00</u>
---------------------	-------------------

#### Expenditures.

Salaries	\$1,870.07
Fuel	251.40
Gas and electricity	153.74
Binding and replacing worn books	606.59
Insurance	147.30
Magazines and binding same	150.20
Water bills, box rents and supplies	65.10
Repairs and printing	87.59
Children's room	68.01
	<u>\$3,400.00</u>

#### INVESTED FUNDS ACCOUNT.

Income to be expended only for books for the library.

#### Receipts.

Received for interest on bonds, etc.	<u>\$ 733.67</u>
--------------------------------------	------------------

#### Expenditures.

Paid book committee for purchase of books	<u>\$ 733.67</u>
---	------------------

The following are the donors to the invested funds account:

1883—Miss H. L. Penhallow	\$1,000.00
1883—Ellen Pickett	76.00
1888—Mrs. Joshua Brooks	528.00
1889—Mrs. Mary Hackett Goodwin	150.00
1891—Miss Louise Simes	100.00
1898—Miss Charlotte M. Haven	6,000.00

1899—Miss Mary D. Parker	\$ 500.00
1899—Mrs. Mercy E. Ladd	1,821.00
1899—Marcellus Eldredge	5,000.00
1904—Frank Jones	5,000.00
	<u>\$20,175.00</u>

The invested funds consist of:

4 notes of City of Portsmouth, N. H., for the purchase of Public Library building at 3 1-2 per cent.	\$ 4,000.00
11 City of Portsmouth 4 per cent. bonds at par	11,000.00
5 County of Rockingham 3 per cent. bonds at par	5,000.00
Piscataqua Savings Bank Book	175.00
	<u>\$20,175.00</u>

Respectfully submitted,

C. A. HAZLETT, *Treasurer.*

January 9th, 1913.

I hereby certify that I have examined the foregoing accounts of the receipts and expenditures and vouchers therefor, and found the same correct.

A. B. SHERBURNE,

*Auditor for the Trustees of the Public Library.*

PORTSMOUTH, N. H., January 10th, 1913.

*To the Trustees of the Portsmouth Public Library:*

I hereby certify that as holder of the escutcheon key to the safe deposit lock in the First National Bank vault, I examined the box, the key to which is held by the treasurer of the Public Library, and found therein: 4 City of Portsmouth notes for the purchase of Public Library building, \$4,000; 11 bonds of the City of Portsmouth, N. H., 4 per cent. loan, \$11,000; 5 bonds Rockingham County 3 per cent. loan, \$5,000; and Piscataqua Savings Bank book with deposit amounting to \$175, a total of \$20,175.00, belonging to the invested funds account of the Portsmouth Public Library.

DANIEL W. BADGER,

*Mayor of Portsmouth, N. H.*

## Librarian's Report

For the year ending December 31, 1912.

Number of volumes in Library Dec. 31, 1911	21,087
Added during year	1,054
Withdrawn	511
Number of volumes in Library Dec. 31, 1912	21,630
Volumes issued, Dec. 31, 1911, to Dec. 31, 1912	76,281
Increase over preceding year	1,726
Magazines subscribed to	39
Borrowers registered, Dec. 31, 1911, to Dec. 31, 1912	890
Total registration of borrowers, Dec. 31, 1912	7,402
Average Sunday afternoon attendance in Reading Rooms	56½
Cash on hand, January 1, 1912	\$ 5.93
Receipts from fines, books lost and paid for, etc	237.83
	<u>\$243.76</u>
Expended for supplies, postage, mending materials, freight, express, etc.	<u>184.92</u>
	<u>\$ 58.84</u>
Paid to treasurer	\$ 55.00
Cash on hand January 1, 1913	<u>3.84</u>

HANNAH G. FERNALD, *Librarian.*

January 10th, 1913.

Having this day examined the foregoing account I certify that the same is correct.

A. B. SHERBURNE, *Auditor.*

## Board of Public Works.

---

*To the Honorable Mayor and City Council of Portsmouth,  
N. H.:*

GENTLEMEN:—We have the honor to submit the annual report of this department, for the year of 1912.

### Streets.

The following streets were resurfaced with material excavated from Islington street: Pearl, Rock, Brewster, Langdon, Salem, Dover, Bridge, McDonough, Green, Lincoln Ave., from Elwyn to Richards Ave., Cabot Street from to Islington to State, also Rogers Street.

Middle Street from the junction of Middle Road to a point two hundred feet east of Lincoln Avenue has been macadamized and is now in first-class condition.

A gravel roadway has been built on the Gosling Road from Woodbury Avenue to the river.

Lawrence Street was filled in to the proper grade with cinders and resurfaced with gravel.

Rockland Street was regraded and resurfaced.

Chapel Street from Daniel to State has been resurfaced with gravel.

Dennett Street has been regraded and resurfaced its entire length and the high point at the junction of Bartlett and Dennett Streets cut down to grade.

The western section of Elwyn Avenue regraded and resurfaced.

Junkins Avenue regraded and resurfaced.

Much needed repairs were made on Greenland Road.

With the co-operation of the State, a macadam road was built on Sagamore Road, from South Street to the Sagamore Bridge, and a blanket coat of oil binder applied. This same binder was applied on the stretch of State Road on Woodbury Avenue, and has proven very satisfactory.

The brick paving on Islington Street, contract for which was let in 1911, was completed this year. The Boston and Maine laid a permanent road bed to conform with specifications for brick paving.

The bad holes in the granite pavement on Islington

Street, laid in 1910, have been filled and sections of the pavement relaid.

Junkins Avenue Bridge has been replanked.

A concrete abutment was built on the south end of Sagamore Bridge, and an abutment of the same construction should be built on the northerly end during the year of 1913.

Extensive repairs have been made on Langdon Bridge on Lafayette Road.

#### Recommendations.

Deer Street should be paved with granite blocks, from Market Street to Bridge, and Bridge Street from Deer to Islington.

Ladd and High Streets, from Congress to Ladd, should have a permanent pavement, as these two streets in the central part of the city are used extensively.

Islington Street from Albany Street to a point opposite the entrance of the Jones Brewing Co. should be paved with granite blocks.

Bartlett Street paved with the same material from Islington Street to the Concord railroad track.

Tanner Street should have a permanent paving, as nothing else will hold on this steep grade.

The electric railway tracks on Middle Street from Congress to West Street, should be raised and the entire street between these points rebuilt with some durable material.

Parrott Avenue is a much-used thoroughfare and at various times is in very bad condition from lack of drainage. It is surfaced with cinders on the easterly end, and the westerly end is either very dusty or very muddy, having no surface coat whatever. A system of catch basins should be installed on this street for proper drainage, and the mud removed on the westerly end and the whole street resurfaced with gravel.

The upper end of Lincoln Avenue from Wibird Street to Middle Street, should receive some attention. This street needs to be regraded and resurfaced, a system of catch basins installed and sidewalks built on both sides.

Newton Avenue is in very bad condition. For a small amount of money this street could be resurfaced and a

sewer and catch basins constructed, so that the surrounding property would be greatly improved.

Cate Street is also in very bad condition, needing to be resurfaced with gravel and a concrete culvert should be built to replace the old wooden bridge now in use.

Daniel Street is subjected to considerable heavy traffic, but a top course of clean crushed stone with an oil binder should be substantial enough.

Market Street on Noble's Island needs to be resurfaced.

The asphalt should be thoroughly repaired, all holes filled to grade and wherever pavement has been patched with cement, this cement should be removed and replaced with proper material.

A great many other streets need resurfacing, grading or repairs among which should be classed the following:— Russell, Wall, Green, New Vaughan, Pine, Stark, Clinton, State, Orchard, Mechanic, Hunking, Pickering, Myrtle Ave., Willard Ave. and New Castle Ave.

The city now has a large amount of second hand curb on hand, which could be used on many of the side streets to improve the streets and sidewalks.

On Chestnut Street the curbing should be reset, the sidewalks and crosswalks relaid and the roadway resurfaced with crushed stone, or paved, from Congress Street to State Street, and the west walk made two feet wider.

The city should acquire a narrow strip of property on the corner of Middle and Congress Streets, owned by Mr. Woodbury Langdon, and use the same for widening the roadway at this corner. This corner is very bad at the present time, as there is not enough space to allow a vehicle to pass between an electric car and the curb.

### **Sidewalks.**

Sidewalks should receive more attention during the coming year than they have for the past few years.

During the past year we have relaid a number of brick sidewalks and constructed about 508 yards of Granolithic walks. We require more money for this work this year than has been appropriated to it in previous years, as a great many property owners wish to improve their property by constructing Granolithic walks, and there are a

great many brick walks which should be relaid. Some of the newer streets have no sidewalks.

Two pieces of tar sidewalk in front of the property of Mr. Thurston Parker and the Advent Church, on Hanover Street, were damaged by the lowering of the street grade a few years ago, and the city should restore them to good condition.

At the completion of the paving on Richards Avenue and Market Street, because of the changing of curb lines and grades, the brick sidewalks were left in bad condition, and should be relaid.

### Roads.

Woodbury Avenue should be regraded from Bartlett Street to the junction of Maplewood Avenue.

With the State aid the macadam construction on Sagamore Avenue from the bridge to the Rye line, should be continued, thus completing the State trunk line within the city limits.

If the State will co-operate, a macadam road should be built on Islington Street from Spinney Road to the Plains.

The Ocean Road is in a fair condition, but there are a few holes which should be filled.

The Wentworth Road from Sagamore Road to the Rye line is in a very bad condition and should be resurfaced.

There are a few holes on Elwyn Road which should be attended to, also Lafayette Road needs to be regraded and resurfaced, because of the heavy automobile travel.

Banfield Road should be trimmed of bushes and trees its entire length, and all holes filled.

Boyd Road needs to be resurfaced.

The New Road should be regraded and resurfaced and the section of Gosling Road belonging to the city needs resurfacing.

### Sewers.

A ten inch sewer was completed on Pine Street. A large number of catch basins, made to conform to modern specifications, have been built this year and a number of the old ones repaired and fitted with new tops. Sewers and catch basins should receive more attention in the future.

### Oiling.

A large portion of the city streets were treated with an oil binder and dust preventative by this department, and the Street Sprinkling District Committee applied a lighter oil, for dust laying purposes only, on some of the streets where oil had not already been applied.

All streets that have any large amount of travel should be oiled next year.

### Cinders.

The cinders are valuable as a filling to bring streets or walks to grade, but should always be covered with crushed stone, dust or gravel.

### Parks and Playgrounds.

The usual amount of work has been done on the Parks and Playgrounds. At the South Playground two new tennis courts have been added, and a new drinking fountain installed.

The lot of land owned by the city, in the rear of the Sagamore Engine House, should be filled to the proper grade and fitted up with a few pieces of apparatus as a playground for the young people of this district. The filling could be accomplished by dumping all available ashes on this lot, and when covered, a ball field could be laid out, and with a few pieces of playground apparatus added, the result would fill a long felt want in this locality. The benefit derived would more than cover the small outlay of money required.

At the South Playground the outfield of the base ball field is always in bad condition after a heavy rain. A system of drainage could be easily installed.

During the past year the collection of ashes and rubbish cost this department about four thousand dollars. In arriving at this cost, we charged two dollars per day for carts owned by the city, for each two horse cart used on this work.

### Water Department.

The present year has been one of anxiety on account of the water supply, and the tendency of a great many of our consumers to waste water. The rainfall has not been

up to the average of the last few years, and we have an increased number of services. Under the present conditions the pumps were taxed to the limit the entire year. As the water in the wells is lower than it should be at this time of the year, unless the wholesale waste of water is stopped, we shall not be able to maintain the usual pressure throughout the winter.

Many of the wells at Fountain Head were found to be choked and when these wells were put in proper condition, we were able to abandon the Pumping Station on Fountain Head lot, established in 1911. The water from this group of wells is now pumped by machinery at Sherburne Station through a five thousand foot suction line of steel spiral riveted pipe. The pipe is unsuitable for this purpose on account of its liability to leaks, and the Fountain Head Station may have to be started at any time.

We have installed meters where we considered we could curtail the waste. We have also stopped a great many leaks and renewed the line supplying Noble's Island, which was in a leaky condition.

We have found the line that crosses the channel between the mainland and New Castle to be in bad condition, and have made temporary repairs.

The main pipe line which runs through Rose Lane, New Castle, has given considerable trouble owing to its not being laid a sufficient distance below the surface of the ground.

Another source of trouble we find has been caused by the Street Department in past years cutting down the grade of a street and not leaving sufficient covering to prevent the pipes from freezing. In some cases the mains were left with not more than twelve or fifteen inches of covering, which is not sufficient to prevent freezing.

We have had a house to house inspection this year which greatly increased the receipts of this department. Our inspectors reported a great many leaks which we have had repaired.

The new wells were drilled at the Haven Springs and an additional supply of 350,000 gallons of water per day is being obtained from these two wells alone.

The following table shows the work done on services, and meters installed during the past year.

Total number of services	2,846
Number of services renewed during 1912	83
Number of services installed in 1912	48
Total number of meters installed	247
Meters installed during 1912	31

### Peverly Brook System.

We have experienced almost constant trouble with the pipe lines of this system. We have had to repair a number of leaks in the cast iron pipe from Peverly Station to the Haven Station.

On the line of six-inch spiral riveted pipe from Dover Street reservoir to the Roland M. Baker Co.'s Leather Plant, as many as eight leaks in one week have been repaired. This line should be renewed at once.

The eight-inch steel spiral riveted pipe from the Dover Street reservoir to the Rockingham County Light & Power Co.'s plant, is a source of constant annoyance. This line has outlived its usefulness, and from this time forward we expect an ever-increasing number of leaks. Scales of rust form very quickly on this steel pipe causing barnacles of unusual size, owing to the nature of the water. It would be unsafe to attempt to remove these barnacles, owing to the fact that when removed it would leave holes through the pipe, probably thousands. Two leaks on this line under the asphalt on State Street were located and repaired during the week of December 16th. This line should be abandoned and a new line of cast iron pipe installed in the near future.

Two new boilers are being installed at Sherburne Pumping Station to replace the old boilers, also necessary repairs to building are being made.

The suit against the city by W. O. Winn, has been settled on the advice of the City Solicitor, by installing a new line of pipe from Boyd Road to buildings, a distance of about eighteen hundred feet.

The recommendations made in the early part of the year should be considered a part of this report.

The Auditor's report will show the financial condition of this department.

Respectfully submitted,

BOARD OF PUBLIC WORKS,

BY W. L. CONLON, *Clerk.*

# ANNUAL REPORT

OF THE

# Board of Instruction

OF THE

CITY OF PORTSMOUTH, N. H.



For the Year Ending December 31,

1912.

At the regular meeting of the Board of Instruction held January 7, 1913, the annual reports of the Secretary of the Board of Instruction and the Superintendent of Schools were presented, accepted by the Board, and ordered transmitted to the City Council.

JAMES N. PRINGLE,  
*Secretary.*

# Organization Board of Instruction 1912.

HON. DANIEL W. BADGER, Chairman, ex-officio.  
JAMES N. PRINGLE, Secretary.

ALFRED GOODING	Term expires January, 1913
IDA P. BENFIELD	" " " "
FERNANDO W. HARTFORD	" " " "
FRED S. TOWLE	" " " "
CALVIN PAGE	Term expires January, 1914
GEORGE W. McCARTHY	" " " "
CHARLES E. HODGDON	" " " "
MARY I. WOOD	" " " "
LUCIUS H. THAYER	Term expires January, 1915
ANNIE H. HEWITT	" " " "
JOSEPH FOSTER	" " " "
FRANK W. KNIGHT	" " " "

JAMES N. PRINGLE, Superintendent of Schools

Office Hours: 8:15 to 9:00, school days; 4:00 to 4:45 usually, except Saturday,  
in the City Hall on Daniel Street.

## Standing Committees.

Text Books—Hewitt, Foster, Wood.  
Salaries—Hodgdon, Gooding, Foster.  
Examination of Teachers—Page, Knight, Towle.  
Purchases—McCarthy, Hartford, Wood.  
Truancy—Page, Thayer, Towle.  
Drawing—Hewitt, Thayer, Hartford.  
Music—Benfield, Knight, Wood.  
Training School—Gooding, Hewitt, Benfield.  
Finance—Page, Thayer, Towle.  
Schoolhouses—Hodgdon, McCarthy, Knight.

## High School Committee.

CALVIN PAGE	Term expires August 1, 1912
CHARLES E. HODGDON	" " " 1, 1913
LUCIUS H. THAYER	" " " 1, 1914

## District Committees.

No. 1—Gooding, Benfield, Hewitt.  
No. 2—Knight, Hartford, Wood.  
No. 3—McCarthy, Foster, Towle.

## Report of the Secretary.

*To the Board of Instruction,*

LADIES AND GENTLEMEN:—I submit herewith my report of the Board for the year ending December 31, 1912.

The expenditures of the department, exclusive of moneys spent under the Haven, Jones and DeMerritt bequests, have amounted to \$54,387.83. A full statement of income and expenditure for the year, together with a similar statement from the last fiscal year for purposes of comparison is here given:

### Income.

	1912	1911
Balance unexpended 1911.....	\$ 1,264.22	1910—\$ 2,791.57
Appropriation .....	49,000.00	43,245.00
Literary Fund .....	1,226.04	1,114.74
Tuition.....	1,996.00	2,336.00
Dog Licenses.....	1,281.74	1,147.28
Girls' Club for lighting High School.....		20.58
Cash collected for sale of text books, supplies, breakage, etc.,.....	57.09	\$54,825.09
	51.76	\$50,706.93

### Expenditure.

#### INSTRUCTION.

	1912	1911
Salaries of teachers and superintendent.....	\$39,520.94	\$36,450.13
Transportation .....		51.26
General expenses .....	173.66	119.65
Teachers' desk and office supplies, .....	109.09	\$39,803.69
	113.50	\$36,734.50

#### EQUIPMENT.

Apparatus—maintenance.....	\$ 76.52	\$178.57
Apparatus—additional .....	217.38	164.42
Apparatus—manual training.....	9.40	7.00
Text books—renewals.....	561.53	685.96
Text books—additional .....	589.82	\$1,454.65
	522.98	\$1,558.93

#### SCHOOLROOM SUPPLIES.

General supplies.....	\$923.03	\$903.66
Laboratory supplies .....	119.74	148.80
Manual training supplies .....	84.28	\$1,127.05
	134.02	\$1,186.48

#### PLANT.

Salaries of janitors.....	\$3,592.04	\$3,431.40
Coal .....	2,858.46	1,951.49
Wood .....	251.30	221.64
Lighting .....	83.98	93.02
Routine repairs .....	739.67	888.45
Special repairs .....	2,836.95	2,083.04
Building supplies .....	368.18	234.18
Schoolroom furniture .....	73.81	111.59
Cleaning buildings .....	108.25	70.40
Insurance .....	40.00	\$10,952.64
		\$9,085.21

## ACCOUNTING AND DISTRIBUTION.

Clerk .....	\$550.00	\$490.00
Truant Officer .....	124.98	
Census .....	34.99	77.25
General expenses .....	103.16	88.71
Office supplies .....	74.73	\$887.86
		55.95
		\$711.91

## ADVERTISING AND PUBLICATION.

Advertising—newspaper.....	\$ 11.20	\$ 16.20
High School graduation.....	150.74	\$161.94
		149.44
		\$165.64
Balance carried forward.....		
		\$54,387.83
		437.26
		\$54,825.09
		1,264.22
		\$50,706.93
Gross cost per pupil .....		\$31.53
Gross cost per pupil exclusive of repairs and furniture .....		29.41
		\$30.74
		28.82

## Vacation School.

## TREASURER'S REPORT.

## RECEIPTS.

November 1, 1911. Cash on hand .....	\$ .56
Received from Grafford Club Drama .....	128.40
"    " King's Daughters .....	
"    " North Church .....	5.00
"    " Domestic Missionary .....	
"    " Society Unitarian Church .....	3.00
"    " Two friends .....	15.00
	\$151.96

## DISBURSEMENTS.

Salaries of three teachers, (Cooking teacher \$45.00. Two assistants at Play-ground \$92.00 .....	\$137.00
Groceries .....	12.00
Laundry—towels .....	.80
Janitor.....	2.00
November 1, 1912. Cash on hand .....	\$151.80
	\$ .16

MABEL S. LOCKE, *Treasurer.*

The financial report for the past year shows a considerable increase in school expenditures for teachers' salaries, fuel and repairs. The increase in teachers' salaries is chiefly caused by the increase in the salaries of the elementary teachers voted by your Board in 1911. This change involved an annual increase of fifty dollars for each teacher under schedule until the maximum of \$650 was reached. Twenty-four teachers are now receiving the maximum salary and after July, 1913, the increases will be practically balanced by decreases due to teachers who begin at the minimum filling places of teachers who leave at higher salaries.

Extensive repairs have been made on the Whipple School and the Cabot Street School building painted and the yard graded. Such extensive repairs as have been

made during the past three years upon the Haven, Farragut and Whipple Schools in turn will not again be needed for years.

It was found necessary to retube one of the High School boilers at an expense of nearly \$300 and the boiler insurance, for which no appropriation was made, was charged to operation of plant. This is the third time that retubing of one or the other of the boilers has been necessary and it would seem wise to arrange for a different water supply for the boilers, for such a change would obviate this expense.

Over \$600 is charged to fuel for coal and wood used prior to last July. The coal bins at the Spalding, Franklin and Manning Street Schools were increased in size to hold a year's supply and the amount normally consumed in a school year (September to June) placed in each school in September. Next year's fuel bills will be normal or as nearly so as the market permits.

The expense for equipment and pupils' supplies has been somewhat less than the average amount expended per year for the last ten years, although the number of pupils has increased considerably.

The cost of truant officer since September, for which no appropriation was made, has been charged under Accounting and Distribution.

Respectfully submitted,

JAMES N. PRINGLE, *Secretary.*

## Report of the Superintendent.

---

*To the Board of Instruction:*

LADIES AND GENTLEMEN:—I have the honor of submitting for your consideration the twenty-seventh annual report of the Superintendent of Schools. Statistics given are for the school year ending June 20, 1912, and for the term ending December 20, 1912.

### Census and Enrollment.

The annual census of children between the ages of five and sixteen shows 1,093 boys and 1,109 girls, a total of 2,202 children of so-called “school age” in the city on October first. This is an increase of fifty-two over last year’s returns, and one hundred and fifty-four more than were reported in the 1910 census. The total enrollment in the public schools for the fall term was 1,894, which, with the pupils enrolled in the parochial school and under approved private instruction, makes a total of nearly 2,400 school children, or about twenty-one per cent. of the entire population, as reported in the 1910 census. The distribution of this enrollment by schools and grades is shown in the accompanying table. The numbers given show the actual membership on the last day of the term, rather than the unpeated registration which is fifty-four larger than the present enrollment.

The average membership of all the schools for 1911-1912 was one hundred and seventeen larger than for the previous year and the average membership for the fall term of this year was eighty-six more than for last year. The greatest increase has come in the Farragut School, which gained forty-eight in membership last year and is now enrolling ninety more than two years ago, with sixteen pupils from this district now attending the Woodbury School, which was re-opened last year.

## Enrollment of Pupils, December, 1912.

SCHOOLS.	ELEMENTARY GRADES.								HIGH SCHOOL.						
	K.	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	P G	Total
High.....															
High.....										130	102	54	57	6	349
Farragut.....	38	48	39	51	37	44	47	36							127
Whipple.....				18	50	54	82	77	53						340
Cabot Street.....	44	57	39												334
Haven.....	38	49	40	51	44	45	27	35							140
Franklin.....		23	23	15	25										329
Spalding.....	13	18	14	24											86
Woodbury.....		5	7	3	1										69
Plains.....		13	5	10	5										16
Lafayette.....		5	2		3			5	2						33
										130	102	54	57	6	1840
	133	218	187	204	169	171	156	126	127						

## School Accommodations.

As has been shown under Census and Enrollment, the demand for increased school accommodations is greater than ever before and there is no reason why we should expect any decrease in the school population of the city in the immediate future. If no marked change in the ratio of increase of school enrollment occurs during the next two years, and as large a proportion of the pupils remain in school after completing the elementary course, we shall be confronted with the problem of housing the eighth grade outside the high school building or following some method similar to that of Concord, which has decreased the school period from twelve to eleven years, and as far as the results of the change are now apparent, without educational loss.

We are now crowded to the point where it is physically impossible to accommodate any increase of enrollment in the Farragut School and the continuation of the present conditions will result in serious educational detriment. At the Whipple School the average number of pupils per room is forty-two and at the Haven thirty-six. At the Farragut, despite the fact that we are using two old offices and one room has been divided by a partition making two, the average per room is thirty-eight.

You are familiar with the recommendations made by Mr. Silver in 1908 and repeated by Mr. MacDougall in 1911 and again in 1912 for the construction of an eight-room school, located beyond the railroad tracks and probably best placed on the City Farm. Such a schoolhouse would accommodate the present enrollment of the Spalding

and Franklin Schools, relieve the Farragut School of fifty-nine pupils now attending the kindergarten and grades five to seven, and take twenty-four from the Whipple School, grades four to seven. This would give an initial enrollment of two hundred and thirty-eight pupils who live *beyond the railroad*, not including those enrolled at the Woodbury School.

A kindergarten in this location would be available for children who live too far from the Spalding to attend there and for whom we now have to make room at the Farragut or deprive them of the opportunity to attend kindergarten.

Such a building would take care of the present school population and furnish reasonably convenient access to school privileges in all parts of the city except the Wibird street section which will be best served by the construction of a primary school in that locality at such time as conditions shall warrant it. The construction of such a school at this time would not relieve the congestion of the Farragut district.

I am aware that the Board has already taken action upon similar recommendations and a request was presented to the City Council for such a building, but feel that the request for an appropriation for the erection of a schoolhouse on the City Farm ought to be renewed in view of the greatly increased need which has arisen since the matter was last discussed.

The heating and ventilation of the Franklin and Spalding Schools is unsatisfactory, and the heating expense of these two schools is probably more than it would be for an eight-room building. There is but one unused school room in the city at the present time.

### School Plant and Equipment.

Herewith is presented a table showing the estimated value of the several schools and the equipment and the size of the lot upon which each school is placed. I wish to call your attention by way of comparison to the entirely inadequate playgrounds of the Farragut and Cabot Street Schools. A playground is an essential part of the equipment of a school plant and if at any time it is possible to remedy this defect, I trust that you will give the matter your attention.

The Haven, Farragut and Whipple School buildings are in very good condition inside and out. The Lafayette and Plains School buildings have been recently renovated and the Woodbury School, which had been closed for several years prior to 1911, is in excellent condition. The Franklin and Spalding Schools are poorly lighted and the sanitary conditions are not good. The Spalding School has never been heated satisfactorily. The sanitary conditions at the Manning and Cabot Street Schools are not entirely satisfactory.

#### Value of School Buildings and Equipment.

SCHOOL.	LOCATION.	VALUE.	SIZE OF LOT.
High School.....	Islington Street.....	\$100,000.00	45,580 square ft.
Farragut School.....	High Street.....	20,000.00	10,500 " "
Whipple School.....	State Street.....	28,000.00	28,320 " "
Haven School.....	South School Street	15,000.00	*16,330 " "
Cabot Street School	Cabot Street.....	4,500.00	8,010 " "
Spalding School.....	Bartlett Street.....	5,000.00	11,487 " "
Franklin School.....	Maplewood Avenue.	2,500.00	9,860 " "
Woodbury School....	Gravelly Ridge.....	500.00	21,344 " "
Plains School.....	Plains.....	500.00	Unsurveyed.
Lafayette School....	Lafayette Road.....	500.00	5,438 square ft.
Total value of real estate.....			\$176,500.00
Assessed value of equipment.....			7,476.00

\*The Haven School also has the use of 15,550 square feet of adjoining land owned by the State of New Hampshire.

One room in Wardroom No. 4, Marcy Street, is used for school purposes.

#### Repairs.

In accordance with the general plan of the past three years one school building has been thoroughly renovated the past year. The Whipple and Cabot Street Schools were both painted on the outside and roofs and gutters put in first-rate condition, with the exception of the tin roof on the Whipple, which was repainted and may not have to be renewed for several years longer. In the Whipple building the walls and ceilings were cleaned and painted, the wood-work varnished and all the school furniture scraped and refinished. The slate roof was repaired and the brick air shafts and chimneys rebuilt as far down as their condition demanded and the two on the State street side were built up as high as those on the back of the building to remedy the troubles due to poor draft in these chimneys. The

basement was whitewashed and all the woodwork repainted and during the present vacation the toilets in the boys' basement have been put in a sanitary condition. This work was started five years ago and as far as it was then completed has proven entirely satisfactory, but the older plumbing, which was not replaced in 1907, was in a dangerously unsanitary condition. As now arranged conditions are sanitary, flushing and the use of the hose for cleaning is possible and adequate ventilation provided for. The toilet room will be separated from the rest of the basement by a close partition and will be ventilated independently from it.

At the Spalding, Franklin and Manning Schools the coal bins were increased in size that the entire year's supply of fuel may be obtained at the minimum price. The fence around the Farragut School grounds and that at the Cabot Street School had to be rebuilt with new posts and minor repairs were made at every school except the Lafayette. The yard at the Cabot Street School, which for years had been nearly impassable in "mud time" or rainy weather and not usable as a playground at these times was filled with gravel and regraded.

In the Farragut School the increased enrollment made it necessary to use the Principal's office for a class room and a coat room was made available for an office and recitation room for the training school pupils by cutting a door from it to the hall. The old kindergarten room, which is poorly lighted and ventilated, and is now used for a class of forty-five sixth-grade pupils, was connected with the fifth-grade room by a door—the two rooms are in charge of the same model teacher—and electric lights installed as on dark days and nearly every afternoon from November to February one end of the room is too dark to use otherwise.

At the High School the hoods in the chemical laboratory, which were so poorly ventilated that noxious and disagreeable gases escaped into the rest of the building, were directly connected with the chimney by a metal flue which insures satisfactory ventilation. One of the boilers was condemned by the inspector and had to be retubed in September, and it is probable that the other will be in as bad condition by next summer.

### High School.

The Principal's report, which is printed herewith, calls attention to several matters of particular interest.

Perhaps no other high school in the State suffers as much from losing its strong teachers after comparatively short terms of service. While this cannot be entirely prevented, if our salaries were more nearly equal to those paid for similar service in other cities, we might retain our efficient teachers, at least for a longer period. With the exception of Principal Hobbs and Miss Magraw, the oldest teacher in point of service has taught but three full years and six of the other eleven are in their first year with us. In view of this, the high standard of efficiency maintained in the High School is rather remarkable.

I heartily endorse the Principal's recommendation that we offer full courses in Domestic and Mechanic Arts. Similar courses are now offered in sixteen of the seventy-six first-class high schools of the State. Only a small proportion of our graduates go to college and for those who will go into business, follow industrial pursuits or become home-makers, the High School ought to offer the education which will best fit them for their chosen vocation. The High School now offers courses fitting either boys or girls for admission to any college, excellent commercial courses and two years of work in Mechanic Arts.

If we can make provision for the introduction of courses in Domestic Arts at the beginning of the next school year, ultimately offering courses for the entire four years and extend the Mechanic Arts Course in 1914-15 to cover four years, we shall make as much provision for vocational education as is likely to be desirable in our High School. It is not the duty of the high school to provide skilled mechanics but it is part of our responsibility that those boys who go into such lines of work shall have that kind of education which best fits them for success. Skill in mechanical operations will come but the educational foundation must be laid during the school period or the boy's opportunity for advancement is greatly lessened.

In the proposed course in Domestic Arts emphasis will be laid upon the use of the various household arts as a means of personal development. The elementary prin-

ciples of physics, chemistry and biology will be taught from the applied standpoint and the mathematics will all be based upon use. As in mechanic arts, the courses will be educational both in content and in method. The suggested curricula are presented at the end of the Principal's report.

# Report of the Principal of the High School.

---

*Mr. James N. Pringle, Superintendent of Schools:*

I have the honor of submitting my seventh annual report as Principal of the Portsmouth High School.

## Registration.

The total registration for the school year ending June 30, 1912, was three hundred and seventy-six, of whom forty-six were non-residents. The registration of the present year has thus far reached three hundred and fifty-four, of whom thirty-nine are non-residents. The total registration for this year shows a slight decrease over that of last year. This decrease is due in part to fewer non-residents, especially from Rye and Greenland, and because of the small enrollment in the present Junior class.

The following is the enrollment of the present year by classes:

CLASS.	BOYS.	GIRLS.	TOTAL.
Post Graduates .....	2	4	6
Seniors .....	24	35	59
Juniors.....	28	27	55
Sophomores .....	40	62	102
Freshmen .....	60	72	132
	154	200	354

With the opening of the electric road to Greenland and the establishment of a grammar school in Rye, the prospect for more non-resident pupils for the next year looks certain. The entering class from the eighth grade will be very large, since every seat in the three rooms of that grade is taken, and with the usual additions from St. Patrick's, the High School will be crowded again, as it was last year almost to its capacity.

## Teachers.

The school received with great regret the resignations of five of its teachers, so that in September nearly half of the High School faculty was new. During the year we received the resignation of Mr. Walter Howard Sexton, who accepted a position at an increase of salary in the

Waterbury (Conn.) High School. The vacancy was filled by a substitute during the rest of the year until the election of Mr. Charles W. Pearson, a graduate of Dartmouth and a teacher at Wellesley and at Whitman, Mass. In June we received the resignation of Miss Helen W. Arnold who had rendered us a splendid service in the English Department for three years. Miss Arnold's position was taken by Miss Ruth W. Waters, who came to us after several years of experience in Whitefield, N. H., and Saugus, Mass. The resignation of Miss Ethel S. Hooper, who sailed for Germany for further study, made a problem in the Modern Language Department. It was decided to divide the work of the department, with the result that the work in French was given to Miss Elsie W. Jeffers, who came from a similar position in the Newmarket High School, and the work in German to Miss Marjorie P. Graves, who had been teaching during the past year in Robinson Seminary at Exeter. It was with the greatest reluctance that the resignation of Mr. Frank P. Bunker of the Science Department was received. Mr. Bunker was one of the most efficient teachers that the school has ever had, not only as a teacher, but as a disciplinarian and athletic coach. The vacancy in this department was filled by the election of Mr. Louis R. Collins, a graduate of Brown and a teacher in Laconia, N. H. For several years we have had new teachers in the mathematics department, so that the constant changing of teachers has come to be a serious problem. The resignation of Mr. Edward W. Ellsworth made the third resignation in as many years. The vacancy was filled by the election of Mr. Charles L. Cheetham, a graduate of Bates, who came to us from the Department of Mathematics at Phillips Andover Academy.

These constant resignations of teachers year after year make the situation a serious one. It seems that unless larger salaries are paid to efficient teachers that we shall become a teachers' training school for Massachusetts, which annually takes our best teachers at an increase in salary. The problems of discipline, a high standard of scholarship and college preparation become serious matters for consideration when from one-third to one-half of the teachers are new every year.

### Needs of the School.

In my last report I recommended an extension of work in the Mechanic Arts Course. I would renew the recommendation that the work in the second year of this course be extended by adding instruction and practice in pattern making, molding, casting and forging. It is my hope that within a short time our school may be in a position to offer the complete course of four years in Mechanic Arts as it is suggested in the Standard Program of Studies for the Secondary Schools of New Hampshire. We have made already a beginning in this department and are now offering a course of two years only. The entire course has been adopted in Berlin at a small expense with an extension gradually every year until Berlin now ranks well with Concord, which made its initial expense very large.

### Domestic Arts.

My second recommendation is that the school add to its curricula a four years' course in Domestic Arts for girls. It is intended that this curriculum form an educational foundation for later activity centering around home-making. "It contemplates that form of education," as the State Syllabus expresses it, "best calculated to fit the normal development of adolescent girls." The courses as outlined in the Syllabus are as follows:

#### COOKING.

Use of cooking appliances, coal or wood ranges, gas ranges, electric heaters and fireless cookers. Use and care of various kitchen appliances, hot water, refrigerator, utensils and pantry.

Study of food stuffs and cooking processes.

#### DRESSMAKING AND MILLINERY.

Sewing. Use of machines. Drafting with patterns. Cutting and fitting of garments. Designing. Suitability. Computation of cost.

#### HOUSEHOLD MECHANICAL APPLIANCES.

Heating. Fuels. Gas. Electricity and electric heating possibilities. Ventilation. Principles of hot-air furnace; steam heat and hot-water heaters.

Plumbing. Water piping, sewerage systems.

Electricity and its application to bells, telephones, lighting, heating and cooking.

Labor-saving devices.

**HOUSEHOLD SANITATION.**

Elementary principles of bacteriology. Ventilation problems. Water supply. Sewerage problems. Milk and food supplies. Drugs and medicine. Personal hygiene.

**NURSING.**

First aid. Cleanliness, emergencies, minor injuries, temperature, pulse. Bed making. Cooking for the sick.

**HOUSEHOLD ECONOMICS.**

Housekeeping accounts. Income, expenditures and furnishings. Balancing and checking. Marketing. Clothing. Furniture and fuel.

**DESIGN AND DECORATION OF HOME.**

Principles of color, decoration and furnishings.

In this brief outline, which was taken from the State Syllabus, one gets the general aim of the complete course. It is not our aim to do more this year than to establish the course and gradually develop it into a full and regular course.

In the end it is hoped that this department might take over the management of a school lunch room for which room I have made recommendation in previous years.

**Graduation.**

The exercises of graduation of the Class of 1912 were held in Music Hall on Thursday, June 20, The following was the program:

**PROGRAMME.**

INVOCATION—Rev. Charles LeV. Brine.

SINGING—"Forget Me Not." *Giese.*

PRESENTATION OF CLASS GIFT—Bailey Van Ness Emery.

ACCEPTANCE OF CLASS GIFT

Hon. Calvin Page, for High School Committee.

SINGING—"With Hearts of Hope." *A. S. Sullivan*

ADDRESS TO THE GRADUATES—"Caps and Handicaps."

Rev. Allen A. Stockdale, D. D., Boston, Mass.

PRESENTATION OF HAVEN MEDALS.

Mr. Charles E. Hodgdon, for High School Committee.

CONFERRING OF DIPLOMAS.

His Honor, Daniel Wesley Badger.

SINGING OF CLASS ODE—Class of 1912.

## CLASS OF 1912.

## LATIN COURSE.

Esther Marion Brackett,	Constance Foster Noyes,
Mary Katherine Conlon,	Dorothy Lancaster Odell,
Mildred Eugenia Gove,	Roberta Holbrooke Pickering,
Marjorie Bethiah Grant,	Eleanor Virginia Wentworth.
Emma Helen Hartford,	*Edgar Gibson Crossman,
*Margaret Isabelle Marston,	Bailey Van Ness Emery.

## LATIN SCIENTIFIC COURSE.

Agnes Marie McCarthy.	Donald Gardner Ferguson,
Chester Lawrence Conlon,	John Langdon Parsons.
John Francis Cullinan,	

## GENERAL COURSE.

Frances Marion Bailey,	Fred James Folsom,
Anna Geraldine Byrne,	Joseph Elliot Frisbee,
Nora Teresa Coffey,	Bernard Marshall Hennessey,
Elizabeth Gertrude Cottle,	Chester Albert Hersey,
Frances Mildred Grace,	John Hett, Jr.,
Irene Frances Johnson,	Thomas Frank Hogan,
Mildred Elizabeth Mahoney,	Leslie Westbrook Leavitt,
Helen Gladys McIntire.	Russell Hall Leavitt,
James Joseph Bowe,	James Ambrose McCarthy, Jr.,
Ralph DeRochement Brackett,	Howard Ellsworth Procter,
Richard Traipe Call, Jr.,	Clyde Gilman Robinson,
Denis Joseph Carey,	Lewis Soule,
Archie DeWit Craig,	Joseph Abraham Sussman,
Charles Amos Dame,	Philip Haven White,
Merton Davidson,	Carl Francis Young.
Ralph William Eaton,	

## COMMERCIAL COURSE.

Evelyn Beatrice Badger,	Marion Parker Moulton,
Marie Camilla Collins,	Anna Pearl Seavey,
Florence Belle Day,	Emma Leavitt Smart,
Gladys Aurelia Furber,	Lizzie Marion Whalley.
Margaret Elizabeth Gardner,	Joseph Francis Quinn.
Elsie Ruth Hodgdon,	

\*Average of "E" for four years.

## Class Gift.

The class presented the school with a beautiful bookcase of selected books of the value of one hundred dollars for the School Library. This gift is the fourth of its kind and value during the last five years. The School Library

is now one of the finest and largest high school libraries in the State.

#### Haven Medals.

The Haven Medals for 1912 were awarded as follows:

For general excellence for boys during the four years to Edgar Gibson Crossman.

For general excellence for girls during the four years to Margaret Isabelle Marston who also received medals for excellence in Latin and French.

For excellence in Mathematics for four years to Roberta Holbrooke Pickering.

For excellence in German for three years to Marjorie Bethiah Grant.

For excellence in History for four years to Leslie Westbrook Leavitt.

#### Honorable Mention.

Honorable mention was given to the following:

For high standing in French to Esther Marion Brackett and Edgar Gibson Crossman. For high standing in German to Dorothy Lancaster Odell. For high standing in Latin and Mathematics to Edgar Gibson Crossman. For high standing in History to Irene Frances Johnson, Marion Parker Moulton and Russell Hall Leavitt.

The highest rank of pupils for these medals is determined by the half-term marks which are received by the pupils during the period for which the medals are given. The record of marks is recorded in class books which are kept in the Principal's office. Only those who have an average of "E," ninety per cent. or more, are considered.

#### Graduates.

Recent graduates of the school who entered higher institutions of learning during the fall of 1912 are as follows: Bowdoin, one; Dartmouth, four; Smith, one; Mt. Holyoke, one; Wellesley, one; New Hampshire, one; Plymouth Normal, three. Besides these one has passed the entrance examinations for Yale and will enter in September of next year.

Very respectfully submitted,

J. WILSON HOBBS.

## SUGGESTED CURRICULA FOR THE HIGH SCHOOL.

## ACADEMIC CURRICULUM.

## FIRST YEAR.

## Required.

Latin (5), Algebra (5), Ancient History (5), English (5).

## SECOND YEAR.

## Required.

Latin (5), Geometry (5), English (5).

## Elect One

French (5), German (5).

## THIRD YEAR.

## Required.

Latin (5), English (5), Modern Language (5).

## Elect One.

Physics (5), Adv. Math. (5), Second Mod. Lang. (5).

## FOURTH YEAR.

## Required.

Latin (5), English (5), Modern Language (5), American Constitutional History (5).

## Elective.

Review Mathematics (5) (1914.)

## COMMERCE CURRICULUM.

## FIRST YEAR.

## Required.

Algebra and Geometry (5), English (5), Commercial Arithmetic and Commercial Geography (5).

## Elect One.

Modern Language (5), Ancient History (5).

## SECOND YEAR.

## Required.

Geometry and Algebra (5), English (5), Bookkeeping (5).

## Elect One.

Mediaeval History (5), Modern Language (5).

## THIRD YEAR.

## Required.

English (5), Advanced Business Practice (5).

## Elect Two.

Stenography and Typewriting (5), Physics (5), English History (5).

## FOURTH YEAR.

## Required.

English (5), American Constitutional History (5).

## Elect Two.

Chemistry (5), Sten. and Type. (5), Commercial Law (5).

## MECHANIC ARTS CURRICULUM.

## FIRST YEAR.

## Required.

Algebra and Geometry (5), English (5), Mechanical Drawing, Carpentry and Wood Turning (10).

## Elect One.

Ancient History (5), Modern Language (5).

## SECOND YEAR.

## Required.

English (5), Geometry and Algebra (5), Modern Language (5),  
Pattern Making, Molding and Casting and Forging (10).

## THIRD YEAR.

## Required.

English (5), Physics (5), Modern Language (5), Machine  
Work (1914) (10).

## Elect One (1913.)

Advanced Mathematics (5), English History (5).

## FOURTH YEAR.

## Required.

English (5), American Constitutional History (5), Machine  
Work (1914) (10).

## Elect Two (1913.)

Modern Language (5). Adv. Mathematics (5), Chemistry (5).

## DOMESTIC ARTS CURRICULUM.

## FIRST YEAR.

## Required.

English (5), Modern Language (5), Ancient History (5),  
Domestic Arts (5).

## SECOND YEAR.

## Required.

English (5), Modern Language (5), Mediæval History (5),  
Domestic Arts (5).

## THIRD YEAR.

## Required.

English (5), Modern Language (5), English History (5),  
Domestic Arts (5).

## FOURTH YEAR.

## Required.

English (5), Modern Language (5), American Constitutional  
History (5), Domestic Arts (5).

The figures in parentheses show the number of recitation periods per week for each subject.

## Training School.

The report of the Principal of the Training School, which is presented herewith, calls attention to the opportunity which that school offers to girls who care to become teachers.

The need of trained teachers in this section of the State is very great and a normal school with an enrollment of three hundred students would no more than supply the annual demand for teachers in Rockingham, Strafford and

Carroll counties and the adjacent portion of Belknap county. This section sends very few students to either Keene or Plymouth and so, if trained teachers are employed, they must be brought in from Massachusetts or attracted from other sections of New Hampshire where the supply is not now equal to the demand.

The number of positions referred to me this year is far in excess of the number of graduates. The field is always open to efficient teachers and in general our graduates who hold State teachers' certificates command as good positions and salaries as the graduates of the normal schools. This would not be true if the demand for trained teachers was not so much greater than the supply.

The Farragut School costs the city less, organized as a training school, than it would if maintained on the same basis as the other city schools and we have available teachers for substitute service through the year and a group of strong teachers from which we can recruit our teaching force. No teacher is employed because she is a graduate of our training school but other things being equal she is given preference over other candidates.

Miss Harriet M. Mulry, critic and model teacher in grades three and four, resigned at the end of the year to accept a position in Wellesley, Mass., and Miss Allison I. Kirk, of North Andover, Mass., a graduate of the four years' course at the Fitchburg Normal School, with teaching experience in Leominster and North Andover, was elected to this position.

## Report of the Principal of the Training School.

*To Mr. James N. Pringle, Superintendent of Schools:*

DEAR SIR:—In accordance with your request I submit the following report:

Twenty-five years ago, in September, 1887, a “training class,” occupying two rooms in the Cabot Street School, and presided over by one teacher, was established. From this small beginning the Training School has steadily grown in the scope of its work, in numbers and efficiency until at the present time it occupies the whole of the Farragut School building, and requires the services of three model and critic teachers, besides the principal.

At the beginning of the last school year in 1911 seven pupil teachers were admitted. At that time we had a senior class of six members, just enough to take charge of the six regular grades in the Training School. These six young ladies successfully completed their senior year and were graduated in June, 1912.

Graduating exercises were held at the school and the following programme was given:

MUSIC.—Pupils of Grade VI.

ESSAY.—Story Telling in the Schoolroom.—Miss Connors.

STORY.—Epaminondas.—Miss Fogg.

Illustrated on the blackboard, as told by Miss Akerly.

ORIGINAL STORY.—Miss Davis.

ESSAY.—The Preparation of a Teacher.—Miss Rand.

CLASS WILL.—Miss Varrell.

REMARKS.—Superintendent Pringle.

PRESENTATION OF DIPLOMAS.

Mr. Gooding, Chairman of Training School Committee.

After the exercises an informal reception was held at which about seventy-five friends were present, including members of the School Board and teachers of the city.

The members of the graduating class were as follows:

Jennie Akerly,

Joanna Agnes Connors,

Marion Ella Davis,

Jessie Rollins Fogg,

Mary Lucy Rand,

Sadie Avis Varrell.

All these graduates secured positions for the fall term.

Miss Connors and Miss Akerly in York, Me., Miss Fogg in Stratham, Miss Davis in Newton, and Miss Rand in Tilton. Miss Varrell is assisting at the Franklin School in this city.

The seven pupil teachers who entered in September, 1911, are now seniors, and each member is now in charge of a regular grade of from thirty-five to fifty pupils, and doing practically the work of a regular-grade teacher.

Five pupil teachers were admitted in September, 1912.

It would seem fitting at this time to set forth the plan of work in the Training School somewhat in detail.

The course of study covers two years, and besides the professional studies, psychology, pedagogy, school management, history of education and school law, includes a review of the more important academic subjects. All these school subjects are studied with a double purpose, that of giving the pupils a review of the subject, and at the same time getting at the best methods of teaching it.

In arithmetic for instance, a two months' course is planned by the Principal and model teachers beginning with the first grade and extending through the sixth. In each grade a number of model lessons are given by the critic teacher for observation. These are discussed in class. Then subjects are assigned and the class plan and write out lessons. These plans are looked over and discussed and one pupil is selected to give her lesson to the children. By the time the class have been through the six grades in this way, they have a pretty fair idea of both subject matter and method. This method is pursued in reading, arithmetic, language, geography, nature and as far as necessary in other subjects.

The professional subjects are made as practical as possible by applying them directly to schoolroom work. Pedagogy is taught every day and in connection with every lesson. In school management, by dealing with real children we come up against real problems and learn to meet them in the wisest and most humane way. Many of our most valuable lessons in school management come from the observation and discussion of these "real problems."

In psychology while text books are used as a basis, from observation of the working out of the laws and principles of psychology as exemplified in the daily work and play of the children, a practical working knowledge is

gained which should be one of a teacher's strongest assets.

At the end of the first year the pupils are required to take the State examination for teachers.

At the beginning of the senior year each pupil is assigned to a grade and takes full charge of a room. About four changes are made during the year, giving each pupil practically ten weeks' experience in four different grades under the careful supervision of a model teacher. This year a course of professional reading is taken up, arranged by the Superintendent and Principal, and before graduation each girl is required to prepare a thesis on some professional subject.

During this year the pupils are called upon for substitute work throughout the city. While I question the advisability of long periods of substituting for the pupils, the experience gained from short periods is valuable.

All through the course the pupils assist in the social work of the school. The evening parents' meetings, the boys' club, the folk dancing classes for girls, the daily supervision of recess games and plays all furnish experience in this very important part of a teacher's work.

Our graduates today are filling acceptably many positions in Portsmouth and the surrounding towns, and there seems to be a steady and increasing demand for them. As far as I know, no graduate who desires a position is without one at the present time.

I do not feel that I can close this report without calling attention to the crowded condition of the Training School. No regular teacher should be expected to teach a class of more than forty pupils, yet several of our pupil teachers are teaching even larger classes. We have three classes at the present time of from forty-five to fifty children, one of these classes in a room not originally designed for a school room, and with only air and light enough for about twenty children.

There seems to be no immediate remedy for this, unless a room in the third floor could be fitted up for the seventh grade. With a proper fire escape this could be easily arranged and give us the much-needed relief.

This year the Principal's office has been taken for a schoolroom and a small room fitted up for an office, but that

takes care of only thirty pupils while the yearly increase for a number of years has been something over fifty.

I desire to express my thanks to the Superintendent and members of the Board of Instruction for their co-operation and assistance.

Respectfully submitted,

ALICE S. MILDRAM,

*Principal of the Training School.*

---

### **Kindergartens.**

The report of the Director of Kindergartens, presented herewith, calls attention to the increased enrollment which, except in the Spalding kindergarten, is as large as can be handled under the present arrangement. A better understanding of the value of kindergarten training as related to the work of the primary school is indicated by this increase of attendance.

Miss Bertha M. Bennett was granted a year's leave of absence and Miss Anna Rand was transferred from the Spalding to the Farragut School for the period of Miss Bennett's absence and Miss Margaret Rand, a recent graduate of Miss Wheelock's in Boston is acting as substitute at the Spalding.

I wish to call particular attention to the success which our Kindergartners have in securing the active co-operation of the home through their district calls and the mothers' meetings at the schools. I hope that we may be able to organize parent-teacher associations which will in a measure give us the same co-operation and interest in the school work of the higher grades. Much has been done in this way in the Farragut and Spalding Schools and the parents' meetings are very well attended and a source of great help in the management of these schools.

## Report of the Director of Kindergartens.

---

*Mr. James N. Pringle, Superintendent of Schools:*

DEAR SIR:—There has been an increased registration in the Portsmouth kindergartens with one exception. Each kindergarten has had a larger enrollment except the Spalding. It is hoped that, when the new schoolhouse is materialized, between the Franklin and Spalding districts, the pupils may be more equally distributed; that the new building will accommodate all children of suitable age, beyond the railroad track, and relieve, in some measure, the pressure of numbers at the Farragut School. This kindergarten labors under the disadvantage of inadequate floor space, necessitating constant lifting of tables, to make room for morning exercises and games, and readjusting them for lessons and occupations.

During the past year free expression of the child's mind, through the hand-work, resulted in some particularly satisfactory coloring and paper cutting, specimens of which were exhibited in Manchester in October, at the annual meeting of the New Hampshire State Kindergarten Association.

The whole kindergarten movement is toward creative and productive work, and there is steady progression toward this end. The aim of the kindergarten is to develop the child through his activity physically, mentally and spiritually. The scope and variety of material gives him opportunity to express himself in an infinite number of ways, making him more self-reliant, giving him greater efficiency and mastery of self.

The kindergartner believes that the child should have a strong physical development, as well as mental and moral, she confers with the mother, in her visits at the home, upon cases that apparently need a physician's attention; at the same time she is careful in the kindergarten to keep the air as fresh as possible, and to use all sanitary precautions within her power.

The kindergarten is adapted to a certain period in the child's life before he enters school and it cannot fail to be

of great assistance to the primary teacher, if rightly understood and utilized. It not only awakens the child's powers, leading him to observe, training his eye, ear and hand, giving him elementary ideas of color, form, number, size and direction, bringing him in touch with nature, literature, music and art, generating quiet, orderly habits, requiring attention and some degree of concentration, but it is of inestimable value in the case of foreign children, the number of whom is rapidly increasing in our midst. It helps them to a marked extent in acquiring our language, to understand and speak good English, to become accustomed to work and play with others, recognizing their fellows' rights, as well as their own, to experience the freedom of obedience under law, and thus, in truth, to be little citizens of the community.

Addresses have been given at our mothers' meetings by interesting speakers. In two districts parents' meetings have been held in conjunction with all the schools in the building, and our "special days" have met with a cordial response from the parents. The district calling and mothers' meetings have been profitable as well as enjoyable.

It is gratifying to note the care with which many mothers preserve the work carried home by the children and the pride evidently felt in it.

The kindergartners have taken the children on short excursions, with the purpose in mind of arousing their observation, and talking over, after their return, the various objects seen in going and coming, according to the season. Last spring one kindergarten was invited to a farm and shown the animals, after which simple refreshments were served.

In our weekly meetings, after the consideration of the programme, and reports of their work given by the kindergartners, we have read and discussed such books as Snider's "Psychology of Froebel's Play-Gifts," "Madam Montessori's Methods" and articles pertaining to the "Psychology and Philosophy of the Kindergarten" from the Teachers' College Record.

Our kindergartners have visited numerous kindergartens, within and outside the State, and also primary schools, in order not only to broaden their own horizon,

but to acquaint themselves with what follows in the school life of their pupils.

I would call your attention to the interest recently manifested by the State in its kindergartens. For three years there has been a State Kindergarten Association, meeting annually at the time of the State Teachers' Association. According to a late investigation, New Hampshire maintains thirty-three kindergartens, and is, within our knowledge, the first State to recognize its body of kindergartners as such by promising to provide a State institute for kindergartners to be held once each year, thus enabling the kindergartners to become members of both the State Teachers' Association and the State Kindergarten Association.

I wish to acknowledge, Mr. Pringle, our appreciation of the thoughtfulness with which you have added to our equipment, the material needed for the larger classes, and for your helpful cooperation.

Respectfully submitted,

BERTHA A. COLBURN,

*Director of Kindergartens.*

---

### Child Labor.

Under the Child Labor Law of 1911 the Superintendent of Schools has issued one hundred and seventy-four certificates during the past year as follows: Ninety-two "employment certificates" for regular or part-time employment to children between the ages of fourteen and sixteen; seventy-six "vacation certificates," good only during the vacation in which issued, to children from twelve to sixteen years old; and six "age only certificates" to children over sixteen, whose appearance was so immature that employers did not care to employ them without the protection of an age certificate.

This law protects the employer from any risk of liability, as no child under sixteen years of age may be employed without filing a certificate of age and physical fitness for the work to be done and the Superintendent of Schools and the examining physician are responsible for the evidence on these points. The older child and the adult worker

are protected from the competition of children who are under no necessity of working for their own or others' maintenance and so can accept a lower wage than is fair. In some cases the law may work inconvenience but very rarely has there been any real hardship caused by its restraints, and its enforcement has greatly reduced the employment of young boys and girls in factories, extended their school life and aided much in promoting their physical and moral welfare.

Since September there has been on file in the Superintendent's office a list of children over fourteen years of age who desire employment and several employers have taken advantage of this means of getting in touch with boys who wished to work. The office does not recommend particular children to employers, but the list is available for the use of any one who may properly consult it.

#### **Truant Officer.**

By the provisions of the Child Labor Law its enforcement is directly entrusted to the local Truant Officer, and for failure to satisfactorily enforce the law a truant officer may be removed by the Governor and Council and a satisfactory successor appointed.

To meet the requirements of the law and properly take care of the enforcement of the school attendance laws Mr. Richard D. McDonough was appointed Truant Officer in October. A very small percentage of the cases referred to a truant officer for investigation involve actual truancy but are cases of non-attendance or other irregularity for which there is usually a cause leading to the lack of interest in education or to the moral delinquency of which truancy is the outward symptom. Mr. McDonough has been faithful and efficient in the performance of his duties and the results he has secured in many cases could not have been accomplished under our former system of attendance enforcement, although the police duties of the truant officer were satisfactorily performed under the previous arrangement. His report for three months follows.

## Report of the Truant Officer.

---

*To the Superintendent of Schools:*

I respectfully submit the following report for the three months ending December 31, 1912:

Number of complaints from teachers.....	52
Number of complaints from Superintendent.....	20
Number of complaints from other sources.....	12
Whole number of complaints received.....	84
Number of cases of absence investigated.....	48
Number of cases of tardiness investigated .....	4
Number of children found absent without good reason	26
Number found to be truants .....	4
Number found at work illegally.....	42
Number of children not enrolled placed in schools.....	5
Number of visits to schools.....	60
Number of visits to families.....	94
Number of visits to manufacturing establishments....	15
Number of parents prosecuted for neglect of children	4
Number of children placed in proper homes.....	3

R. D. McDONOUGH, *Truant Officer.*

---

### Evening and Vacation Schools.

The Evening School maintained by the Civic Association is held in the High School building two evenings each week under the direction of Miss Fannie C. Chapman. The enrollment is somewhat larger than last year and the attendance good.

Under the direction of the Graffort Club classes in cooking were conducted in the High School building for six weeks of the summer vacation. The other activities which had been previously carried on by the Vacation School were conducted at the Playground where two assistants to the director were furnished by the Graffort Club. The financial report of the Vacation School is included in the Secretary's report.

### Exhibition of Pupils' Work.

During the last week in April and the first two in May

exhibitions of pupils' work were given in the several schools of the city and attended by a large number of parents and other citizens. A similar exhibition had been held in the High School for the last two years but this entailed so much extra work on the part of the teachers in preparation of the exhibits that it seemed best to hold separate exhibitions. Opportunity was given for the pupils of each school to visit the other schools and many did so. I believe that the stimulating effect of such an exhibition each year amply justifies the expenditure of time and effort.

#### Ages and Grades.

A table showing the distribution by grades and ages of the elementary school enrollment is printed in the Appendix. From this table it appears that only fifty-one out of the fourteen hundred and ninety-one elementary pupils enrolled are over fourteen years of age. Children entering the first grade at six years of age ought to complete the elementary course at fourteen. The numbers below the heavy lines in the table show how many pupils in each grade of our schools will, in the ordinary course of events, be over the normal age when they complete the elementary course. It appears that three hundred and six children, or twenty per cent. of the enrollment, are above normal age, but when it is considered that only one hundred and sixteen, or less than eight per cent., are more than one year over age, we may reasonably assume that satisfactory progress is being made through the grades. It ought to be remembered that we have many children of foreign parentage whose progress is often delayed at first by their inability to understand our language, that we enroll many children each year who have come from other schools where their progress has been retarded, and that all loss of time through sickness is included in this reckoning.

A card record of each child's progress is now kept in the central office and each year we shall be better able to follow up the causes of loss and gain and take advantage of our more definite knowledge in eliminating waste of time and money. If you allow \$20 to be a fair annual cost per pupil in the grades, the expense of giving the one hun-

dred and sixty-seven pupils who were not promoted last June at least one extra year of schooling would be equivalent to the salaries of several teachers.

Lowering the number of pupils to a teacher and the establishment of a special class for backward and defective children would be potent factors in reducing the percentage of retardation.

#### **Promotion, Retardation and Loss.**

In theory if the work for each grade is wisely laid out, a child of normal ability will complete that work in one year and be ready for promotion to the next grade at the end of the year, but in practice it is less simple. In every class there are pupils who require more individual teaching than the rest of the class, and in a grade of reasonable size the teacher is able to give this individual attention as required. Irregularity of attendance caused by sickness and lack of interest on the part of some pupils again add to the demands for individual work. When the size of the class is increased or the proportion of those needing the teacher's special attention becomes large the percentage of pupils who fail to be promoted is increased. Non-promotions tend to produce congestion in the lower grades and the result is an increase in the number of children who reach the age of fourteen before they have completed the elementary school course. In the Appendix is printed a table showing a record for the last school year of promotions, retardations and losses.

Three-fourths of the losses were from the two upper grades and were eight per cent. for the seventh and thirteen per cent. for the eighth. The total loss from the entire elementary enrollment for the school year, including all pupils who did not return to their respective grades after the summer, was about three per cent. of the membership. Eighty-seven and four-tenths per cent. of the pupils who completed the work of the eighth grade last June entered the High School in September.

#### **Program of Studies.**

A Program of Studies for the Elementary Schools of New Hampshire is issued by the Department of Public Instruction and followed in nearly all of the towns and several

of the cities of the State. This program is made up from schoolroom practice of the State and is an exceedingly valuable working guide for the grade teachers. In this program courses in cooking and sewing are outlined for the seventh and eighth grades as well as the courses in manual training for the boys. We have found the manual work of much value to the boys of these grades and I believe that the introduction of cooking and sewing for the girls of these grades would be even more profitable.

At present no manual work is offered the girls of these grades and the time during which the boys are at manual training has been used in various makeshift ways to greater or less advantage. There is no more reason for the introduction of these subjects at this time for the boy than for the girl of the same school age, and we get the same valuable results from the co-ordination of brain and muscle, as well as the advantages to be derived from the interest in the concrete work offered in the courses.

There was a time when the social life of the community was so organized that the boys' "chores" and the girls' "helping around the house" gave them abundant opportunity for this type of activity but it is beyond question that there is now much less opportunity for a girl to get this training and the need of it is as great as it ever was. I believe that the moral and educational value of teaching the practical arts in the public school is not sufficiently realized.

Should your Board consider favorably the recommendations made elsewhere for the introduction of a course in Domestic Arts in the High School, the expense of the work for the grades would be comparatively small as the course could be taught by the High School teacher under an arrangement similar to that used in teaching manual training.

The direction of the playgrounds at recess periods and the supervision of plays and games does not hold the place in our program which it ought, for, while in some of the schools the teachers have taken up the playground problem with great zeal and real interest, it is still true that a majority of our teachers fail to appreciate their opportunity and the direct relation of the playground spirit to that of the schoolroom. The "idle" boy or girl on the play-

ground has a far more harmful influence in the school life than the pupil who wastes his time in the schoolroom.

#### **Conclusion.**

In closing this report I wish again to call the attention of the Board to the increased school enrollment and to the necessity of taking steps to secure adequate provision for the accommodation of this increase; to the need of equalizing the opportunities of the girls and boys by the introduction of courses in practical arts in the High and Grammar Schools, and to the value of systematic medical inspection which can be secured only by some definite provision for its maintenance.

For the courteous and cordial co-operation of all those with whom I have been associated as Superintendent of Schools and Secretary of the Board, I desire to express my appreciation.

Respectfully submitted,

JAMES N. PRINGLE,

*Superintendent.*

## APPENDIX.

## General Statistics for School Year 1911-12.

Number of children between the ages of five and sixteen in the city October 1, 1912, according to census.....	2202
Boys.....	1093
Girls.....	1109
Whole number of different pupils registered during the year.....	1898
Boys.....	906
Girls.....	992
Whole number of different pupils who attended at least two weeks.....	1880
Boys.....	901
Girls.....	979
Number under five years of age.....	32
Number between five and eight years of age.....	469
Number between eight and fourteen years of age.....	894
Number over fourteen years of age.....	485
Average membership.....	1725
Average daily attendance.....	1589
Average daily absence.....	136
Percentage of daily attendance.....	92.14
Number of pupils not absent nor tardy.....	117
Number of tardinesses.....	1871
Number of non-resident pupils registered in High School.....	45
Length of school year in weeks.....	38
Number of visits by Superintendent.....	480
Number of visits by members of the Board.....	92
Number of visits by citizens.....	2631

### ENROLLMENT BY GRADES.

#### High School.

Grade XIII (Graduates).....	8
Grade XII.....	64
Grade XI.....	74
Grade X.....	83
Grade IX.....	147

#### Elementary Schools.

Grade VIII.....	133
Grade VII.....	134
Grade VI.....	134
Grade V.....	174
Grade IV.....	186
Grade III.....	177
Grade II.....	186
Grade I.....	197
Kindergarten.....	122
Suburban.....	79
Total Enrollment.....	1898

## Monthly Reports for 1912, Including High School.

---

MONTH.		Whole Number Enrolled.	Average Membership.	Average Daily Attendance.	Average Daily Absence.	Per Cent. of Attendance.	Number of Tardinesses.	Number of Dismissals.	Number of Pu- pils not Absent, Tardy nor Dismissed.	Number of Cases of Corporal Punishment.
January .....	1781	1730	1524	206	88.07	268	77	622	3	
February .....	1759	1689	1527	162	90.42	157	101	696	2	
March .....	1743	1691	1524	168	90.09	175	130	658	0	
April .....	1730	1694	1540	154	90.94	148	135	751	3	
May .....	1716	1676	1552	124	92.59	220	189	782	8	
June .....	1682	1650	1542	108	94.03	170	133	778	1	
September .....	1823	1782	1698	84	95.26	132	80	1286	0	
October .....	1847	1816	1745	71	96.04	149	100	1139	0	
November .....	1846	1830	1744	86	95.87	199	73	1079	0	
December .....	1846	1827	1678	149	91.29	193	61	910	2	

**The School Year Ending June 20, 1912.**

SCHOOLS	TEACHERS	GRADES	Number Registered	Average Membership	Average Attendance	Per Cent. of Attendance	Not Absent or Tardy	No. of Tardinesses
High.....	J. Wilson Hobbs, Prin. Emma J. W. Magraw Frank P. Bunker Florence H. Hewitt Helen W. Arnold Katherine E. Beane Roy V. Swian Laura B. Kenney Ethel S. Hooper Walter H. Sexton Blanche M. Rooney Josephine H. Howes Edward W. Ellsworth Ruth W. Waters	IX-XII.....	376	337	327	97	45	168
High.....	E. Estelle Miles Florence E. Crombie Alice G. Smart Hortense E. Spaulding	VIII.....	51	48	46	96	4	19
Farragut....	A. Ruth Shapley Bertha J. Watson Bertha J. Watson Harriet M. Mulry Harriet M. Mulry Corilla C. Eggleston Corilla C. Eggleston Bertha M. Bennett	VII..... VI..... V..... IV..... III..... II..... I..... Kinderg'n.....	36 32 49 32 43 43 53 31	33 29 45 28 42 38 39 29	32 27 42 26 40 35 91 26	95 94 94 93 94 92 91 89	3 3 4 2 1 1 1 0	27 37 50 91 53 96 106 39
Franklin....	Annie L. McDonough Lucie P. Pray	III-IV..... I-II.....	43 43	38 39	36 35	92 89	1 0	35 66
Woodury...	Gertrude F. Beyer	I-VI .....	13	12	11	91	0	14
Whipple ...	Annie L. Morrison, Prin. Mabel A. Small Ida E. Shackley Alice J. Newton Helen Laighton Annie E. Knight Ellen A. Newton Mary A. Quinn Alice S. Hatch Marguerite G. Jenness	VII..... VI-VII..... VI..... V..... V..... IV..... III-IV..... II-III.....	44 36 48 45 43 45 36 41	43 36 41 44 42 39 35 38	41 33 39 41 39 39 33 92	94 91 96 94 92 92 93 92	4 2 3 3 3 2 4 4	62 14 67 64 84 32 27 39
Cabot Street	Bertha I. Anderson Elizabeth E. McDonough Emma L. Foss Bertha A. Colburn	II..... I..... I..... Kinderg'n .....	37 29 28 37	34 27 27 31	31 23 24 25	91 87 90 82	1 0 2 0	18 41 34 48
Spalding....	Ninette D. Hayes Lizzie M. Ferrin M. Anna Rand	III-IV .....	25	24	22	91	2	26
Plains.....	Gertrude H. Corey	I-IV .....	34	30	22	75	0	87
Haven.....	Jessa S. McDaniel M. Frances Rothwell, Prin. Bertha F. Martin Fannie C. Chapman Martha Farrington Marguerite L. Emery Mary L. Griffin Ida I. Woods	VII..... VI..... V..... IV..... III-IV..... II-III..... I-II..... I.....	36 36 43 42 46 41 35 41	34 32 38 39 41 36 31 33	31 94 91 92 88 93 90 83	91 3 3 0 1 0 1 0	3 3 3 0 1 0 28 29	34 40 45 31 49 0 28 29
Manning St.	Florence M. Ellery	Kinderg'n .....	32	26	24	91	1	17
Lafayette...	Josie R. Rand	I-VII .....	32	24	19	79	0	46

## The Fall Term Ending December 20, 1912.

SCHOOLS	TEACHERS	GRADES	Number Registered	Average Membership	Average Attendance	Per Cent. of Attendance	Not Absent or Tardy	No. of Tardinesses
High.....	J. Wilson Hobbs, Prin. Emma J. W. Magraw Florence H. Hewitt Katherine E. Beane Roy V. Swain..... Laura B. Kenney..... Blanche M. Rooney Josephine H. Howes Ruth W. Waters..... Louis R. Collins..... Marjorie P. Graves..... Elsie W. Jeffers..... Charles L. Cheetham..... Charles W. Pearson.....	IX-XII .....	354	348	341	98	158	75
High.....	E. Estelle Miles..... Hortense E. Spaulding..... Alice G. Smart.....	VIII..... VIII..... VIII.....	51 34 48	49 32 46	47 30 44	97 96 96	24 13 12	11 2 18
Farragut....	A. Ruth Shapley..... Bertha J. Watson..... Bertha J. Watson..... Allison I. Kirk..... Allison I. Kirk..... Corilla C. Eggleston..... Corilla C. Eggleston..... M. Anna Rand.....	VII..... VI..... V..... IV..... III..... II..... I..... Kinderg'n.....	37 46 48 39 50 38 47 41	36 43 44 36 48 38 48 36	34 41 41 35 46 38 45 34	94 95 94 96 96 97 95 93	12 11 10 7 6 7 10 3	5 8 15 20 36 19 48 7
Franklin ...	Annie L. McDonough..... Lucie P. Pray.....	III-IV..... I-II.....	41 51	36 44	34 41	94 94	6 7	18 42
Woodbury ..	Gertrude F. Beyer.....	I-IV .....	15	16	14	90	4	13
Whipple ...	Annie L. Morrison, Prin. Mabel A. Small..... Ida E. Shackson..... Alice J. Newton..... Helen Laighton..... Annie E. Knight..... Ellen A. Newton..... Mary A. Quinn..... Fannie C. Chapman.....	VII..... VI..... VI..... V..... V..... V..... IV..... III-IV..... II-III.....	58 42 39 41 40 44 45 41	54 40 38 39 39 43 41 40	53 39 37 38 36 41 39 38	98 97 97 96 94 96 96 95	16 14 11 7 8 14 11 9	17 9 8 20 8 7 14 5
Cabot St...	Bertha I. Anderson..... Elizabeth E. McDonough..... Emma L. Foss..... Bertha A. Colburn.....	II..... I..... I..... Kinderg'n.....	40 31 28 46	39 27 28 43	37 26 26 37	95 94 93 87	9 3 4 3	6 11 12 23
Spalding ...	Ninette D. Hayes..... Lizzie M. Ferrin..... Margaret Rand.....	III..... I-II..... Kinderg'n .....	22 32 14	22 32 13	21 29 12	94 92 94	1 2 2	18 26 7
Plains.....	Gertrude H. Corey.....	I-IV .....	33	31	26	83	0	17
Haven.....	Jessa S. McDaniel..... M. Frances Rothwell, Prin. Bertha F. Martin..... Marguerite G. Jenness..... Martha Farrington..... Marguerite L. Emery..... Mary L. Griffin..... Ida I. Woods.....	VII..... V-VI..... V..... IV..... III-IV .....	37 38 36 35 36 40 38 40	35 37 35 34 35 37 38 37	33 35 34 32 33 35 34 33	95 94 95 92 94 92 90 90	7 5 7 5 4 3 4 2	6 5 24 21 11 16 13 11
Manning St.	Florence M. Ellery.....	Kinderg'n .....	39	35	32	91	3	8
Lafayette...	Josie R. Rand.....	I-VII .....	19	19	17	93	4	13

## Promotion, Retardation and Loss, June, 1912.

	GRADE.							
	I.	II.	III.	IV.	V.	VI.	VII.	VIII.
Number of pupils promoted to next grade during or at the end of the school year.....	159	155	149	149	145	117	115	104
Number of pupils in grade at end of year not promoted...	33	26	43	11	19	12	11	12
Number of pupils in grade at end of year who have been there two years.....	4	2	1	0	0	2	2	1
Number of pupils in grade at end of year who have been there three years.....	0	0	0	0	0	0	0	0
Number of pupils in grade at end of year who have been there more than three years	0	0	0	0	0	0	0	0
Number of pupils who have left school and whose school life has presumably ended during year.....	1	1	1	3	2	3	11	13
Number of pupils in addition to those covered by above, properly belonging to grade, who are known not to have returned to school after summer vacation of 1911, and whose school life has presumably ended.....	0	0	0	0	0	0	1	6
Average age of class at beginning of school year.....	5-10	7-6	9-8	9-9	11-0	11-9	12-2	13-11

## Enrollment January 1, 1913, by Grades and Ages.

	K.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	Total.
Under five years. ....	3									3
Five years.....	123	14								137
Six years.....	7	150	16							173
Seven years.....		39	106	5						150
Eight years.....		8	42	81	10	1				142
Nine years.....		2	15	58	81	5				161
Ten years.....		1	6	41	38	66	12	1		165
Eleven years.....			1	9	20	43	51	7	1	132
Twelve years.....		2	1	3	13	31	46	40	12	148
Thirteen years.....				3	7	19	32	42	41	144
Fourteen years.....		1		2		6	13	19	44	85
Fifteen years.....		1		1			2	12	24	40
Sixteen years.....								5	5	10
Seventeen years.....										
Eighteen years....				1						1
Totals.....	133	218	187	204	169	171	156	126	127	1491
Normal Age.....	130	189	148	139	119	109	97	82	85	1098
Below Normal Age	3	14	16	5	10	6	12	8	13	87
Above Normal Age	0	15	23	60	40	56	47	36	29	306
	133	218	187	204	169	171	156	126	127	1491

## Teachers by Length of Term and Salary.

Number of Elementary School Teachers With Salaries.	Number of High School Teachers With Salaries.
Below \$400..... 2	\$600 to \$650..... 3
\$400 to \$450 .. 1	650 to 700..... 2
450 to 500..... 5	700 to 750..... 4
500 to 550..... 0	750 to 800..... 0
550 to 600..... 0	800 to 850 ..... 0
600 to 650..... 3	850 to 900..... 0
650 to 700..... 24	900 to 950 ..... 0
Over \$650..... 6	950 to 1000..... 4
	Over \$1000..... 1

Per cent. of Teachers Who Have Taught in Portsmouth.	Elementary School.	High School.
Less than five years.....	32.5 per cent.	86 per cent.
Five to nine years.....	20 per cent.	7 per cent.
Ten to fourteen years.....	20 per cent.	
Fifteen to nineteen years.....	10 per cent.	
Twenty to twenty-four years....	7.5 per cent.	
Over thirty years.....	10 per cent.	7 per cent.

## Average Membership and Expenditures, 1901-1912.

Year.	Average Membership.	Instruction and Supervision.	Equipment and Supplies.	Janitors.	Fuel.	Repairs.	Other Operating Expenses.	Other Expenses.	Total.
1901	1479	\$28403.41	\$2911.78	\$2972.44	\$2048.88	\$3498.04	\$174.25	\$637.96	\$40646.76
1902	1540	30174.38	2410.69	2987.46	2713.68	2979.99	533.14	800.86	42600.20
1903	1654	33728.08	3256.56	3083.84	4024.88	4210.82	2340.52	819.56	51464.26
1904	1672	37763.63	3205.10	3124.86	2732.39	3203.47	986.91	1076.01	52092.37
1905	1649	38720.67	2420.70	3427.96	4086.98	1824.42	2131.15	937.00	53548.88
1906	1662	36895.54	2461.10	4048.00	3548.13	1040.71	588.37	998.75	49586.60
1907	1541	33350.92	3219.91	3349.40	3009.12	2372.21	526.55	988.61	46816.72
1908	1585	33567.64	2743.61	3353.40	2748.16	2007.93	385.62	916.61	45722.97
1909	1597	34333.23	2457.33	3404.40	2491.90	1000.57	391.64	881.37	44960.44
1910	1588	34792.91	2420.99	3348.90	2203.40	3821.86	501.15	915.43	48004.64
1911	1608	36734.54	2745.41	3431.40	2173.13	2971.49	509.19	877.55	49442.71
1912	1725	39803.69	2581.70	3592.04	3109.76	3576.62	674.22	1049.80	54387.33

## CHANGES IN THE TEACHING FORCE.

## Resignations.

Walter H. Sexton	High	April
Alice S. Hatch	Whipple	April
Edward W. Ellsworth	High	June
Frank P. Bunker	High	July
Helen W. Arnold	High	July
Ethel S. Hooper	High	July
Harriet M. Mulry	Farragut	July
Mabel A. Small	Whipple	December

## Appointments.

Ruth W. Waters	High	February
Marguerite G. Jenness	Whipple	April
Louis R. Collins	High	July
Marjorie P. Graves	High	July
Elsie W. Jeffers	High	July
Charles L. Cheetham	High	September
Charles W. Pearson	High	September
Allison I. Kirk	Farragut	September
Florence M. Adams	Substitute in High	April-June

## Leave of Absence.

Bertha M. Bennett	Farragut	One year
-------------------	----------	----------

## Transfers.

Fannie C. Chapman	Haven to Whipple	September
Marguerite G. Jenness	Whipple to Haven	September
M. Anna Rand	Spalding to Farragut	September
Margaret Rand	Substitute in Spalding Kindergarten	September
S. Avis Varrell	Assistant at Franklin School	October

## Admitted to the Training School.

Marguerite W. Stoddard	January
Anna G. Byrne	September
Mary K. Conlon	September
Mildred E. Gove	September
Irene F. Johnson	September
Elizabeth G. Cottle	October

### List of Teachers, January, 1913.

### Superintendent of Schools.

James N. Pringle 238 Highland Street

## High School.

J. Wilson Hobbs	Kittery, Maine
Emma J. W. Magraw	107 Richards Avenue
Florence H. Hewitt	112 Highland Street
Katherine E. Beane	846 State Street
Roy V. Swain	1395 Islington Street
Laura B. Kenney	225 Islington Street
Blanche M. Rooney	846 State Street
Josephine H. Howes	20 Tanner Street
Ruth W. Waters	7 Islington Street
Louis R. Collins	68 Wibird Street
Marjorie P. Graves	837 State Street
Elsie W. Jeffers	837 State Street
Charles L. Cheetham	68 Wibird Street
Charles W. Pearson	68 Wibird Street
E. Estelle Miles	171 Islington Street
Hortense E. Spaulding	87 Union Street
Alice G. Smart	87 Union Street

## Farragut School (Training School.)

Alice S. Mildram	20 Tanner Street
Corilla C. Eggleston	400 Broad Street
Bertha J. Watson	42 Lawrence Street
Allison I. Kirk	918 State Street
A. Ruth Shapley	West Rye, N. H.
M. Anna Rand	464 Middle Street

## Pupil Teachers.

Dora Cohen	427 Hanover Street
Helen F. Finnegan	Salmon Falls, N. H.
C. Ruth Leavitt	Hampton, N. H.
Mary K. McWilliams	Sagamore Avenue
Clara H. Roberts	Rollinsford, N. H.
Marguerite W. Stoddard	464 Pleasant Street
Annie L. Thompson	Dover, N. H.

Anna G. Byrne	Middle Road
Mary K. Conlon	245 Wibird Street
Elizabeth G. Cottle	1033 Maplewood Avenue
Mildred E. Gove	351 Union Street
Irene F. Johnson	22 Humphreys Street

**Franklin School.**

Annie L. McDonough	549 State Street
Lucy P. Pray	1274 Woodbury Avenue

**Woodbury School.**

Gertrude F. Beyer	42 Lawrence Street
-------------------	--------------------

**Whipple School.**

Annie L. Morrison	315 Union Street
Jessie R. Fogg	38 Dennett Street
Ida E. Shackley	449 Islington Street
Alice J. Newton	139 Dennett Street
Helen Laighton	278 Court Street
Annie E. Knight	Kittery, Maine
Ellen A. Newton	139 Dennett Street
Mary A. Quinn	324 Parrott Avenue
Fannie C. Chapman	Greenland, N. H.

**Cabot Street School.**

Bertha I. Anderson	100 Wibird Street
Elizabeth E. McDonough	549 State Street
Emma L. Foss	Rye, N. H.
Bertha A. Colburn	7 Islington Street
Jessie Woods	464 Pleasant Street

**Spalding School.**

Ninette D. Hayes	199 Middle Road
Lizzie M. Ferrin	34 Columbia Street
Margaret Rand	462 Middle Street

**Plains School.**

Gertrude H. Corey	464 Middle Street
-------------------	-------------------

**Haven School.**

M. Frances Rothwell	136 South Street
Jessa S. McDaniel	161 Wibird Street
Bertha F. Martin	88 Porter Street

Marguerite G. Jenness	487 State Street
Martha Farrington	158 Cabot Street
Marguerite L. Emery	35 Union Street
Mary L. Griffin	552 State Street
Ida I. Woods	218 Hanover Street

**Manning Street School.**

Florence M. Ellery	54 Highland Street
--------------------	--------------------

**Lafayette School.**

Josie R. Rand	Lafayette Road
---------------	----------------

**Music.**

George D. Whittier	312 Lincoln Avenue
--------------------	--------------------

**Sewing.**

Harriet M. Remick	346 Union Street
-------------------	------------------

# Organization Board of Instruction 1913.

MAYOR DANIEL W. BADGER, Boyd Road, Chairman, ex-officio.

IDA P. BENFIELD, 148 Richards Avenue.	Term expires	1913
JOSEPH FOSTER, 208 Middle Street.	" "	1915
ALFRED GOODING, 132 Middle Street.	" "	1916
FERNANDO W. HARTFORD, 250 Highland Street.	" "	1916
ANNIE H. HEWITT, 112 Highland Street.	" "	1915
CHARLES E. HODGDON, 1400 Woodbury Avenue	" "	1914
FRANK W. KNIGHT, 542 State Street.	" "	1915
GEORGE W. McCARTHY, 159 Wibird Street.	" "	1914
CALVIN PAGE, 317 Middle Street.	" "	1914
LUCIUS H. THAYER, 664 State Street.	" "	1915
FRED S. TOWLE, 350 State Street.	" "	1916
MARY I. WOOD, 845 South Street.	" "	1914

Secretary and Superintendent of Schools.  
JAMES N. PRINGLE, - - 238 Highland Street.

Office Hours: Daily 8:00 to 9:00 and 4:00 to 5:00, except Saturday,  
in the City Hall on Daniel Street.

## High School Committee.

CALVIN PAGE.	Term expires	1915
CHARLES E. HODGDON.	" "	1913
LUCIUS H. THAYER.	" "	1914

## District Committees.

No. 1—Gooding, Benfield, Hewitt.

No. 2—Knight, Hartford, Wood.

No. 3—McCarthy, Foster, Towle.

## Standing Committees.

Text Books—Hewitt, Foster, Wood.

Salaries—Hodgdon, Gooding, Foster.

Examination of Teachers—Page, Knight, Towle.

Purchases—McCarthy, Hartford, Wood.

Truancy—Page, Thayer, Towle.

Drawing—Hewitt, Thayer, Hartford.

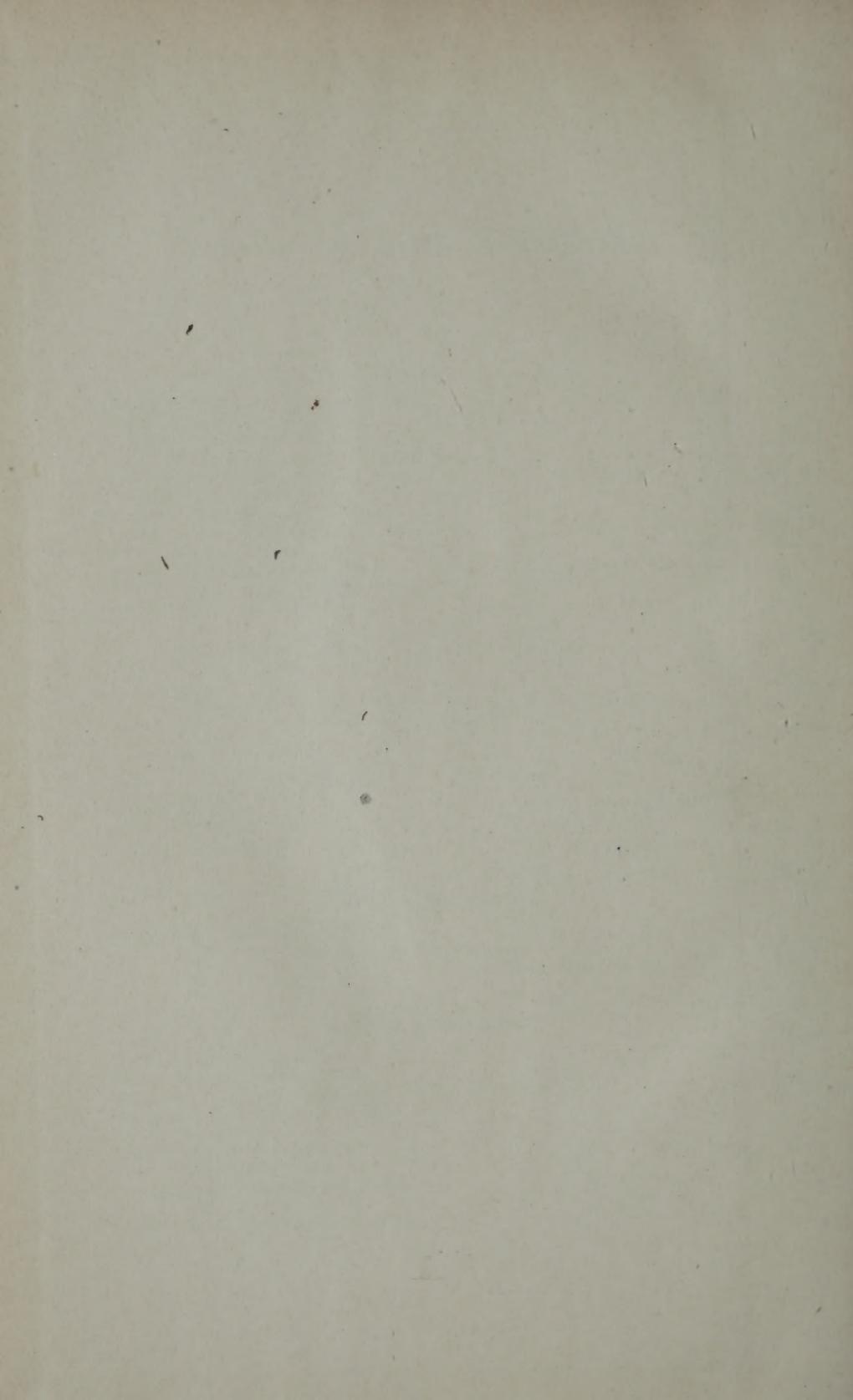
Music—Benfield, Knight, Wood.

Training School—Gooding, Hewitt, Benfield.

Finance—Page, Thayer, Towle.

Schoolhouses—Hodgdon, McCarthy, Knight.







New Hampshire State Library



3 4677 00297208 6